Guernsey
BREEDERS' JOURNAL

AI and FARM SIRES

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Guernsey Breeding Spells P-R-O-F-I-T-S

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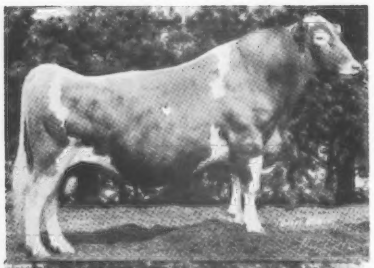
- Where to Buy Guernseys—29th Farm & Sire Directory
- Features of Sire Summaries — New and Useful
- Top 50 Active PD $ Bulls
- "This Dairy Business"—regular feature of interest to all dairymen

September
1978

Make More Milk



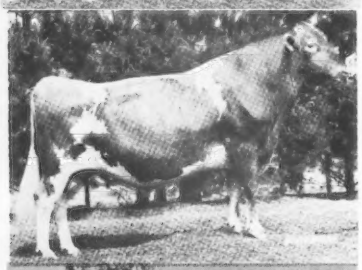
June/78 USDA sire summaries again produced several NAL sires in the top 50 $-PD list:

3G145 Kellogg Minnies CHOICE

119 Daus in 57 Herds Avg	11377M	4.5%	508F
Pred. Dif. (83% rpt)	+1216M	+119$	+48F
43 Classified Daus Avg 76.3			

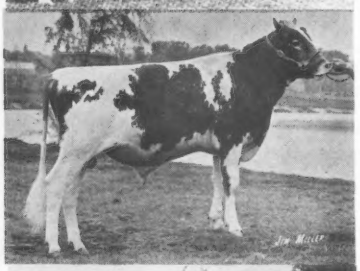
3G130 Welcome Flashs HOLLIREX

1990 Daus in 521 Herds Avg	11003M	4.8%	524F
Pred. Dif. (98% rpt)	+859M	+105$	+51F
659 Classified Daus Avg 75.1			



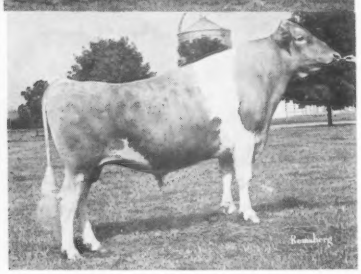
3G147 McDonalds Nance NOBLEMAN

91 Daus in 50 Herds Avg	11063M	4.5%	493F
Pred. Dif. (81% rpt)	+842M	+74$	+24F
30 Classified Daus Avg 77.6			



1G121 KoKosings CANDYS WISTAR

73 Daus in 27 Herds Avg	11508M	4.6%	525F
Pred. Dif. (72% rpt)	+418M	+49$	+23F
33 Classified Daus Avg 77.5			



15G98 Hillcrest Ada's ALADIN

136 Daus in 66 Herds Avg	10056M	4.5%	456F
Pred. Dif. (86% rpt)	+561M	+45$	+12F
19 Classified Daus Avg 78.9			

1979 NAL Bull Book available soon — Write for your free copy.

Check with your local NAL representative on availability and price of these and many more plus-proven Guernseys.

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Phone 419/447-6262

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Lancaster, Pa. 17601
Phone 717/569-0413

LABC
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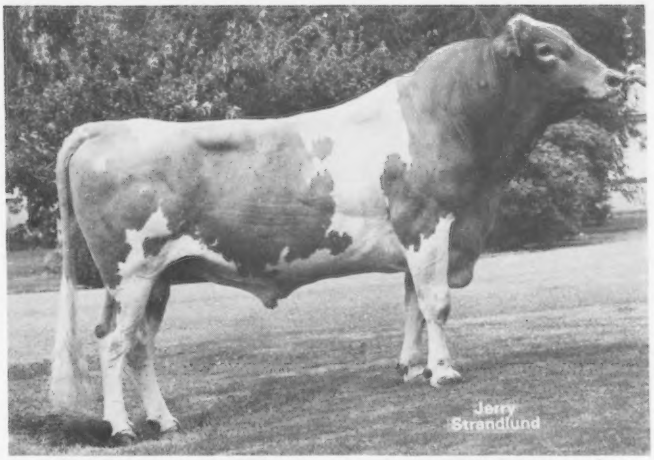
Baton Rouge, La. 70803
Phone 504/343-7442

PATRICIAN ★ ★ ★ a star graduate

★ ★ ★ Of AGCC's first breed-wide young sire sampling project.

★ ★ ★ In cooperation with All-West Breeders, Burlington, WA.

No. 8
6/78 AGCC
Top 50
Active
PD $ Bulls

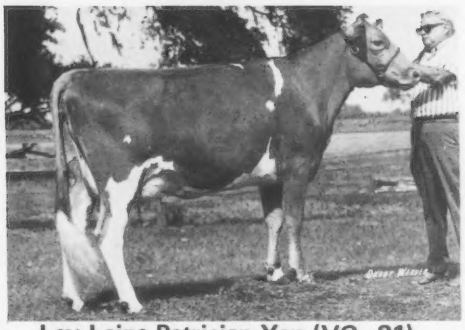


6/78 USDA:
+1144M
+39F
74% Rpt
+107$

Falcons Wistar PATRICIAN

Bred by A. Austin Cheney, Litchfield, Conn.
66 daus. in 34 herds avg 12464M 560F 305–2x ME
42 Classified daughters average 75.4 points

His Daughter



Lay Laine Patrician Yan (VG–81)

6/78 COW INDEX: +729M +25F 36% Rpt
2-03 11640 537 305–2x DHIR
Owner: Carroll Ward, Jr., Astatula, FL

PATRICIAN

His Daughter

Westlyn P Nod (VG–83)

6/78 COW INDEX: +707M +28F 35% Rpt
3-04 15760 719 305–2x DHIR
Owner: Joe Pritzl, Fruitland, ID

PATRICIAN — Sire of 4 Gold ★ Star Dams

The Patrician Syndicate / SELECT SIRES

(Formerly the Patrician Syndicate/All West)
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CHEDCO FARM

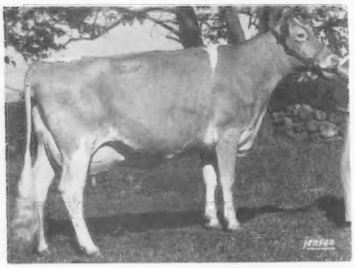
– Established 1922 –
The Herd Built on Cow Families

Chedco Guernseys — Consistently good

The 1978 Connecticut and Massachusetts Guernsey Shows are history.
We are quite pleased with the results:

The Connecticut Show:
Grand & Junior Champion Females
Five Blues in the Individual Classes
Three Blues in the Group Classes

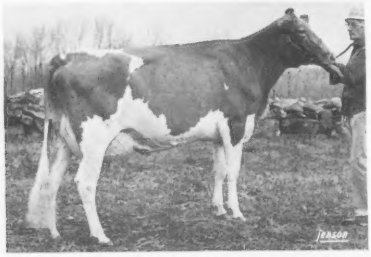
The Massachusetts Show:
Grand Champion Female
Six Blues in the Individual Classes
Three Blues in the Group Classes



Grand Champion Female at both Conn. and Mass. Shows

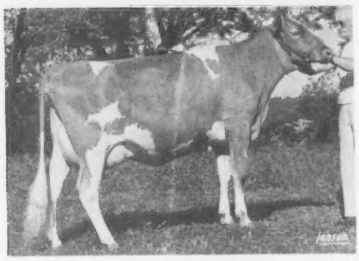
Chedco Darimost Vida (E–3x)
2-00 12410 547 305–2x DHIR
3-00 13690 672 305–2x DHIR
4-00 15490 781 305–2x DHIR
5-01 10971 517 171–2x DHIR, in prog.
Dam: Chedco H Kings Vicky (E–3x, VG–2x)
Lifetime Prod: 147,720M 7,077F 2,888 da

1st 3-Year-Old Conn. & Mass. Shows



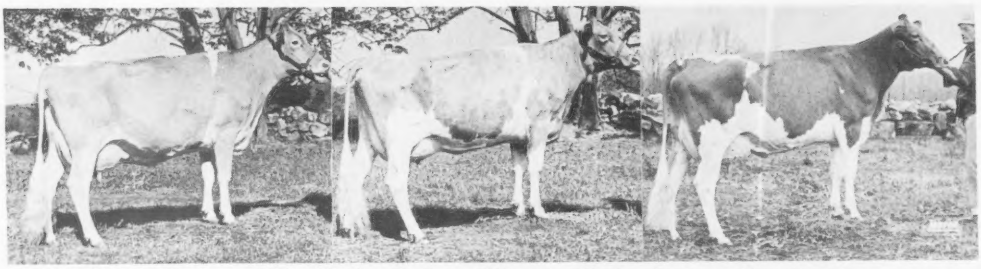
Chedco Darimost Pamela (E–90)
2-02 12870 626 299–2x DHIR
3-02 15469 777 305–2x DHIR, pending
Dam: Chedco Majestys Pam (E–3x, VG–2x)
6 records include: 7-09 20320 1027 305–2x DHIR

2nd 3-Year-Old Conn. & Mass. Shows



Chedco Darimost Maxine (VG–88)
2-01 11880 625 305–2x DHIR
3-01 2112 84 33–2x DHIR, in prog.
Dam: Chedco Fabulous Mamby (E)
4 records include: 5-03 16180 791 305–2x DHIR

1st Best Three Females Conn. & Mass. Shows, 1978



Left to right: Chedco Darimost Vida, Chedco Darimost Victoria, Chedco Darimost Pamela, (Photo taken in 1977)

"Vida" is a repeat winner, having been Grand Champion Female at both shows a year ago also. She is due again next March, which will make her fifth straight year calving in either February or March.

"Pamela" is due in October, which will be her third straight year calving in October.

We have a bull calf, sired by Clovelly TOP HORNET out of "Maxine," born July 19. He is a real nice individual and is for sale at a very reasonable price. You notice "Maxine" is off to a fast start on her three-year-old record.

C. E. COTTING, Owner
294 Washington St.
Boston, Mass. 02108

Federal Accredited No. 100024
State Bang's Free No. 20
ANDREW C. WARNER, Herd Manager
Telephone: 838 - 2861
Area Code 617

GOLDEN GUERNSEY

ROUTE 62
BERLIN, MASS. 01503
ROLAND B. PLUMMER, Herdsman
Telephone: 838 - 2445

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New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

ILLINOIS: Suanne C. Hess, Char-Wils Easy Acres, R.R. 1, Bushnell, recommended by Charles Hess, Jr.

INDIANA: Richard E. Artman, Big Springs Farm, R.R. 3, Box 147, Sheridan, recommended by C. C. Cochard; Robert A. Baker, Dan-Ba-Lee, R. 2, Middletown, recommended by John M. Cleland; Mervel Leffler, 5875 S 700E, Marion, recommended by C. C. Cochard.

MARYLAND: Gabrielle Brown, Mt. Ararat Farms, Port Deposit, recommended by Frank D. Brown, Jr.; John B. Schnebly, Crown Stone Farm, R. 1, Clear Spring, recommended by Seth K. Schnebly.

MISSOURI: Robert W. Cary, Sunemeadow, R.R. 2, Canton, recommended by Robert T. Taylor.

Started TPE Testing

THE FOLLOWING Guernsey breeders have transferred their herds to:

TOTAL PERFORMANCE EVALUATION

Unicorn Associates, William R. Powel, III, R. 1, Box 244, Union Bridge, Maryland 21791

David Kline, Jr., Klineheim Farm, R. 2, Fredericksburg, Ohio 44627

Charles C. Phillips & Sons, Phillips Farms, 11839 Banning Road, Mount Vernon, Ohio 43050

Marvin J. Hamm, Myrtledale Farm, R. 4, Box 105B, Newberry, South Carolina 29108

Allan Bentley & Family, Suneslope Farm, R. 3, Ames, Iowa 50010

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70 Main St
Peterborough NH 03458

Secret Code?!

TO DECODE the label on the front of your Journal, notice the above explanation. Contact us at least 30–60 days prior to the expiration date so that your renewal takes effect immediately. Don't miss a single publication of the Guernsey breed's international outlet – Guernsey Breeders' Journal.

DATE CORRECTION

Please note on page 38 of the North American Premium Book, (NGS) Louisville, the National Guernsey Open Show is listed to start on Tuesday, November 6.

CORRECTION–this should read Monday, November 6.

OCTOBER'S Lucky Registration Number is

2756796

A Guernsey will be registered with the above number sometime next month. The recorded owner of that animal will receive a coupon good for 3 FREE registrations anytime within one year from the recording date.

Keep your registrations current and try for the Lucky Number.

Last month's winner was:

Charles & Sandra Gates
Cairo, Missouri

GUERNSEY BREEDERS' JOURNAL

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Premium Catalogs for NGS

THOMAS O. HARRIS, Kentucky Commissioner of Agriculture, announced that the 1978 North American International Livestock Exposition Premium Catalogs are published and list record amounts in prizes. Harris said that the show is now entering its fifth year and that the $225,000 in money and awards being offered have broken all previous records for the show. In 1977, the show offered $200,000 to more than 10,000 livestock entries. The 1978 show, to be held November 4–18, will show an increase in livestock numbers present and may range up to 12,500 head of dairy cattle, beef cattle, Quarter Horses, sheep and swine. Commissioner Harris said that both the premiums offered and the exhibitors present now rank the North American International among the largest livestock shows held in the United States annually.

Premium Catalogs for the 1978 North American International are available by writing to: Harold Workman, General Manager, North American International Livestock Exposition, 725 Capital Plaza Tower, Frankfort, Kentucky 40601.

Charles Cary Receives County Honors

CHOSEN AS Farmer of the Year at Michigan Gratiot County's Fourth Annual Rural–Urban Day was Guernsey breeder Charles Cary of Alma.

Cary and his son Scott farm 1350 acres of corn, wheat, hay, and navy beans. They milk 70 purebred Guernseys on DHI with 80 young head developing for replacements.

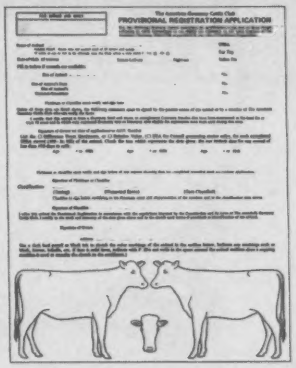
Other Guernsey activities include their strong support of Lake Central AGCC Young Sire Sampling and Proving Program, showing at local and state shows, selling GOLDEN GUERNSEY Milk, and being American Guernsey, Michigan Guernsey, and Saginaw Guernsey Cattle Club members.

Chat . . .

MR. AND MRS. Kenneth Barnett of Cedar Maple Guernsey Farm, near Effingham, Kans., proudly announce the birth of their seventh Guernsey milk drinking grandson Francis Daniel Shell, on June 26, 1978. Francis Daniel's parents are Kris (Barnett) Shell and David Shell of Atchison, Kansas. Barnetts are the grandparents of seven grandsons and one granddaughter – all Guernsey promoters!

AGCC Services

#9 PROVISIONAL REGISTRATION



Identification and evaluation of outstanding unregistered Guernsey females began in July 1970. Why did AGCC open the herd book? Provisional Registration (P.R.) permits breeders to recover the registration status on females which are in reality unregistered purebreds because the registration sequence lapsed from generation to generation. This progressive program is available for individual animals or on a herd basis.

Individual animal – females eligible to be issued a Provisional Registration Certificate are those which meet the performance requirements listed below and have:

(a) typical Guernsey characteristics

(b) a registered Guernsey sire

(c) dam sired by a registered Guernsey sire

(d) a maternal grandam sired by a registered Guernsey sire

or as an alternate:

(e) the nominees are from a herd maintained as a Guernsey herd for at least 10 years in which only registered Guernsey sires or Guernsey sires eligible for registration have been used and the individual nominees meet all performance requirements

Performance Requirements

1. One or more completed DHIA record(s), which converts to an average Difference from Herdmates of not less than +1000 lbs. milk, and
2. A Type Classification rating of mid-Desirable (75 score) or above within 18 months of application.

Female offspring of females qualifying for Provisional Registration are eligible for entry into the Herd Register of The American Guernsey Cattle Club provided they are sired by a registered Guernsey sire. Male offspring are not eligible for entry in the Herd Register until after five generations from the original Provisional Registration female.

The fee for an individual Provisional Registration Certificate is $10.00.

Provisional Registration Herd

A herd in which 30% or less of the Guernsey females are registered may enter the Provisional Registration Herd Program.

1. Upon application to The American Guernsey Cattle Club, a field representative will prepare a herd inventory on special forms for the herd owner and identify inventoried animals by tattoo.
2. At the close of a 12-months year, a follow-up inventory will be taken and applications will be prepared for all individual animals qualifying for Provisional Registration.
3. Annual fees are $1.50 per animal included in the herd inventory and a $10 herd fee. The regular fee applies to all females for which a Provisional Registration Certificate is issued.

Examples of extra values added through this program include: 1) a cow family of 10–14 descendants re-established from one P.R. dam; 2) 19 P.R. cows appeared in the 6/78 USDA "Elite Cow List;" 3) and a P.R. cow being the dam of a National Class Leader in 1974. Cow Indexes on all provisionally registered cows that are correctly enrolled on official DHI testing are available from USDA. Result of these positive values is reflected in the 27% increase in P.R. activity posted in 1977 over 1976.

AGCC's Provisional Registration Program offers an opportunity to **restore value** to many deserving animals which might otherwise be lost to identity. Interested in the individual or herd P.R. program? Contact your field representative or The AGCC, P.R. Program, 70 Main Street, Peterborough, NH 03458, or call 603–924-3344. Restore the true registration base of your herd and our breed!

NO, WE DID NOT forget father of the breed – the Guernsey bull – in June. Instead, we wished to save his glory until our special AI and Farm Sire Issue. Both AI and natural service of high pedigreed bulls produces offspring that carry genetic potential to continue improvement of the overall breed. In this issue, we strive to prove the golden genetics of Guernsey sires.

Registration

Identifying sires, whether AI or natural, helps insure the purity of the breed and pride of ownership.

In 1977, an all-time high of 64.3 percent of the total animals registered resulted from artificial insemination. This accounted for 15,751 animals registered in 1977.

Genetic Class of 1982

Across the United States, Guernsey breeders realize the challenge to produce more young sires with higher PD $, PD milk, and PD fat. On pages 220 and 221, a quick summary indicates the four major programs organized by breeders and the AGCC to sample and prove Guernsey sires. Cow crop that results from these competitive programs will complete their first lactations in early 1982.

+ 500 M and + 50 $ Team

Resolved at the 101st Annual AGCC Meeting was an urge to immediately stop freezing and distributing semen from any Guernsey sires which have a USDA PD of less than +500M or less than +50$. Notice page 339 which lists the +500M and +50$ Team for your convenience in selecting progressive sires.

Newest on the Sire Summaries is a breakdown called PD $. PD $ equals reasonable milk market price applied to PD milk and PD percent fat.

Sales

Becoming more apparent in our Royal Breed is that offspring by higher PD bulls and high indexed cows sell for more dollars.

Top individual of reported public auction sales so far in 1978 is a bull calf sired by +1161 PDM Olympic View A BANNER and +1029M indexed CORPORAL daughter Happy Hill AFC Lorna. South Penns TRAIL BLAZER went to ABS for $24,000 at the South Penn Farms Complete Guernsey Dispersal.

Type Classification Sire Summaries

Guidance in sire selection for type is summarized in AGCC's own unadjusted average summary. This pinpoints the strengths and weaknesses of type breakdowns in our Guernsey sires. Type assists in looking for a cow with longevity in production and breeding.

Bulls are on the swing – to sire higher productive and typey individuals.

The American Guernsey Cattle Club
Continued

Clifford R. Orr, 5300 Pressley Road, Santa Rosa, Calif. 95404. Territory: Ariz., Calif., Colo., N. Mex., Nev., S.W. Tex. and Utah. Tel. 707–542-1161
Leslie Peckham, 825 Robert St., Fort Atkinson, Wis. 53538. Territory: Ark., Iowa, Kans., Minn., Mo., Nebr., N. Dak., Okla., S. Dak., and Wis. Tel. 414–563-3032
Edward J. Wright, 10540 Gratiot Rd., Saginaw, Mich. 48603. Territory: Mich., Ohio and W. Va., Tel. 517–781-2967
Ohio G.B.A. details, Leroy Lindley, 1505 Hamilton-Richmond Rd., Hamilton, Ohio 45013. Tel. 513–894-7813
Lee Yost, 2497 Lincoln Hwy. E., Lancaster, Pa., 17602. Territory: Del. and Pa. Tel. 717–299-8955 or 299-8956

Golden Guernsey, Inc.

70 Main St., Peterborough, N.H. 03458
Tel. 603–924-3344

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Richard H. Merritt, Town Farm Rd., Farmington, Conn. 06032, '80. Tel. 203–677-1583
Carroll L. Ward, Jr., P.O. Box 146, Astatula, Fla. 32705, '79. Tel. 904–343-3328
Frank L. Wiley, Franlee Farms, Victor, N.Y. 14564, '81. Tel. 716–924-2655
Nelson E. Witmer, East Malta Farms, R.D. 1, Dalmatia, Pa. 17017, '79. Tel. 717–758-2551
(Year indicates Committee term expiration)

ADMINISTRATION
Darrell Ehrlich, Director

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PENNSYLVANIA AND DELAWARE
Lee Yost, Business Manager, 2497 Lincoln Hwy. E., Lancaster, Pa. 17602. Tel. 717–299-8955 or 299-8956
WISCONSIN
Arnold J. Knight, Sec., Wis. G.B.A., Route 2, Markesan, Wis. 53946. Tel. 414–394-3027

A Second Editorial

"SPECIAL MATINGS" ARE FOR EVERYDAY

DURING THE many breeder meetings which have been held in the development of the young sire sampling groups, a number of observations have been made. One such observation is in reference to "special matings."

Invariably in breeder discussions on sire use and sire sampling, sooner or later the emphasis shifts to special cows. These are the envisioned candidates of "special matings" – the cows generally referred to only as dams of bulls for sampling and hopefully future heavy AI service. It is also a fact that the emphasis in this area sometimes goes beyond reality – the cow that is sometimes envisioned doesn't exist yet – a reminder that "special matings" have to be made with the animals that exist today.

The observation is that for "special matings" to be put in the proper perspective for maximum genetic gain, there must be two considerations – each equally important in its respective function – and each commanding daily thought. Let's involve the entire milking herd in looking at these two considerations and think about:

(a) Dams of Sires

Surfacing the most feasible cows as dams of future sires for heavy service is a cornerstone leading to genetic gain. But how many cows are really needed to supply the necessary number of bulls? Only a limited number – and the information available today assists this task.

Furthermore, from the time of a special mating – which let's assume results in the desired son – it will be another six years before the daughters of this bull will be evaluated.

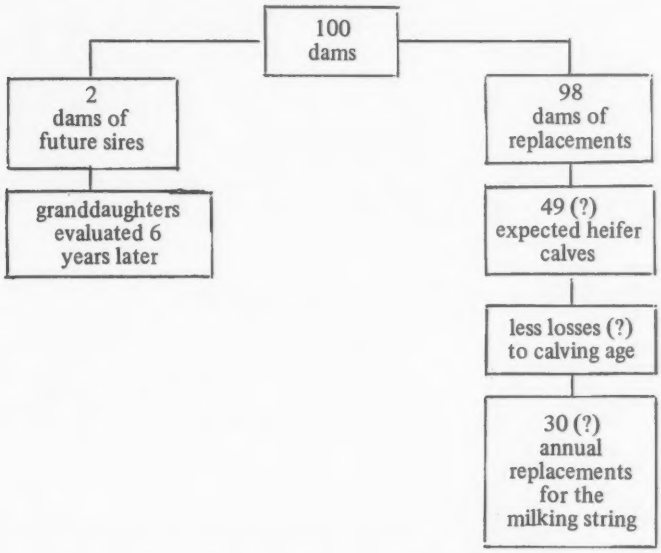
In the meantime, six annual groups of replacement heifers will be taking their places in the milking string where the P & L statement is won or lost. Therefore, the other component of "special matings" for maximum genetic gain has to be:

(b) Dams of Replacements

In most herds, the potential dams of future sires to contract or special mate may account for two cows – then what about mating *the balance of the herd from which the annual herd replacements will come?*

Too often this potential is not exploited day by day. *Nevertheless, if progress is to be made, the annual replacements entering the milking string represent the numerical impact – positive or negative – resulting from sire use and they also represent the only way sire use can be evaluated within a herd.*

Let's use as an example a herd of 100 milking cows:



SIRED BY WHAT?

Why not diagram and evaluate your own herd by using your own herd and sire figures? It may help to emphasize that whether it be dams of sires or dams of replacements – each is a "special mating" if the maximum gain is to be made. *If the information available on the sires* being selected won't let you project the resulting replacement heifer filling the milkline fuller than her dam, there is nothing special about that – that's mediocrity – but if visions of a fuller pipeline are indicated that's progressive "special mating." And that's also how some of those replacement heifers backed by the right sires become *dams of bulls* – by the proper succession of grandsires as well as her sire.

Max Dawdy

CALENDAR OF COMING EVENTS

Sales

SEPTEMBER

Sept. 21. Seventh Pennsylvania-Maryland State Sale, at the Association Sales Pavilion, Lancaster, Pa. Sale managed by the Pa. G.B.A., 2497 Lincoln Hwy. E., Lancaster, Pa. 17602 and The Merryman Company, Sparks, Md. 21152.

Sept. 27. 25th Annual Western Ohio Guernsey Sale, at the fairgrounds, Celina, Ohio (7:30 p.m.). Sale sponsored by the Mercer County Guernsey Breeders' Association, Carl Fortkamp, Secretary, Route 1, Coldwater, Ohio 45828.

Sept. 30. Francis R. Allyn Dispersal, at the farm, 6 miles west of Manchester, Iowa on old U.S. 20.

Sept. 30. California Production Sale, Turlock, Calif., Mark Miranda, Hilmar, Calif., Sale Chairman.

Sept. 30. Elkhart County Guernsey Sale, at the fairgrounds, Goshen, Indiana. Sale managed by Elkhart County G.B.A., Truman Weaver, Goshen, Secretary-Treasurer.

OCTOBER

Oct. 3. Dairyland Guernsey Sale, Jefferson County Fairgrounds, Jefferson, Wisconsin. Sale managed by the Moon Auction Service, R. 2, Box 212, Edgerton, Wisconsin 53534, assisted by The Merryman Company, Sparks, Maryland 21152. 8:00 p.m.

Oct. 15. Ohio Annual Guernsey Show and Sale, at the fairgrounds, Wooster, managed by the Ohio Guernsey Breeders' Association.

Oct. 21. Third Indiana Classic Sale, Kosciusko County Fairgrounds, Warsaw, Indiana. Sale managed by Indiana G.B.A., R.R. 1, Box 64, Rossville, Ind. 46065. Sale Co-ordinator, Maurice Lipply, R.R. 1, Silver Lake, Ind. 46982. 12:30 p.m.

Oct. 28. New York State Sale, Cortland Sales Pavilion, Cortland, New York. For catalogs write: Edward J. Townsend, 4429 Sunset Drive, Syracuse, New York 13215.

NOVEMBER

Nov. 5. 53rd Renewal of The Guernsey Sale, Louisville, Kentucky. Managed by The Merryman Company, Sparks, Maryland 21152.

CANCELLED

Oct. 7. Ohio District 1, Columbiana-Mahoning G.B.A. Sale at Canfield Fairgrounds, Canfield, Ohio. Advertised in August Directory, page 47.

Meetings

Nov. 3. Capital District, N. Y., Annual Meeting, Raymertown Lutheran Church, 7 miles east of Troy on N.Y. Route 7. 7:00 p.m.

Field Days and Picnics

SEPTEMBER

Sept. 24. Vermont Field Day and Picnic, Windsong Farm, Raymond & Maryann Darling, Orleans, Vermont. 11:00 a.m.

Fairs and Shows

SEPTEMBER

Sept. 15-Oct. 1. Los Angeles County Fair, Pomona, Calif. Guernseys will be judged Sept. 16 (jr.) by Henry La Franchi and Sept. 25 (open) by Dawson C. Jordan.

Sept. 19-23. The Great Frederick Fair, Frederick, Md. Guernseys will be judged Sept. 20 (open) and Sept. 21 (jr.) by R. Curtis Day.

Sept. 21-30. Kern County Fair, Bakersfield, Calif. Guernseys will be judged Sept. 27 & 28 (open & jr.) by Tim LaSelle.

Sept. 21-Oct. 1. State Fair of Virginia, Richmond, Va. Guernseys will be judged Sept. 29 (open) by Fred Foreman and Sept. 30 (jr.) by John L. Morris.

Sept. 22-30. Arkansas-Oklahoma Livestock Expo & Dist. Free Fair, Fort Smith, Ark. Guernseys will be judged Sept. 25 (jr.) and Sept. 26 (open).

Sept. 22-30. Ak-Sar-Ben Livestock Exposition and Rodeo, Omaha, Nebr. Guernseys will be judged Sept. 23 (jr.) by George Fisher.

Sept. 22-Oct. 1. Mid-South Fair, Memphis, Tenn. Guernseys will be judged Sept. 25 (jr.) by L.O. Colebank and Sept. 26 (open) by Forrest Fansher.

Sept. 22-Oct. 1. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Sept. 23 (jr.) by Gerald Taylor and Sept. 28 (open) by Terry Howard.

Sept. 23-Oct. 1. National Dairy Cattle Congress, Waterloo, Iowa. Guernseys will be judged Sept. 23 (jr.) by Morris Miller and Sept. 25 (open) by Marlowe Nelson.

Sept. 25-29. Pennsylvania All-American Dairy Show, Harrisburg, Pa. Guernseys will be judged Sept. 27 by Donald M. Bay.

Sept. 29-Oct. 7. Dixie Classic Fair, Winston-Salem, N. C. Guernseys will be judged Oct. 6 by Clyde Chappell.

Sept. 29-Oct. 8. Tulsa State Fair, Tulsa, Okla. Guernseys will be judged Oct. 1 (jr.) by Bill McGee and Oct. 2 (open) by Homer Morris.

Sept. 30-Oct. 7. Central Washington Fair, Yakima, Wash. Guernseys will be judged Oct. 6 (open) by Willard Winters.

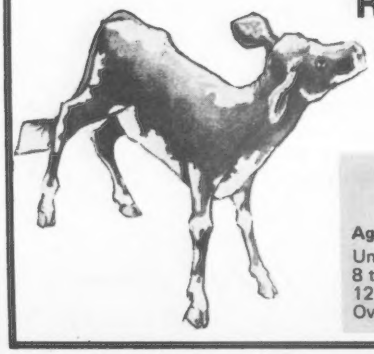
OCTOBER

Oct. 3-8. Heart O'Texas Fair, Waco, Texas. Guernseys will be judged Oct. 6 (jr.) by Ronny Wooley.

Oct. 3-15. Fresno Fair, Fresno, Calif.

Oct. 4-8. World Dairy Expo, Madison, Wis. Guernseys will be judged Oct. 4 & 5 (jr. & open) by Ralph Turley.

Oct. 5-14. Alabama State Fair, Birmingham, Ala. Guernseys will be judged Oct. 9 (open & jr.) by Harold E. Kaeser.



Register Your February Calves Now

Before They Reach 8 Months Of Age

Early Registration Saves $ $ $

REGISTRATION FEES

Age of Animal	Females AGCC Members	Females Non-Members	Males AGCC Members	Males Non-Members
Under 8 months	$ 7.50	$ 8.50	$15.00	$17.00
8 to 12 months	9.50	10.50	19.00	21.00
12 to 24 months	18.50	19.50	37.00	39.00
Over 24 months	26.50	27.50	53.00	55.00

Oct. 7-15. Topsfield Fair, Topsfield, Mass. Guernseys will be judged Oct. 7 (jr.) by Richard Silvia and Oct. 13 (open) by Andrew Warner.

Oct. 7-22. Pan American Livestock Expo (State Fair of Texas), Dallas, Texas. Guernseys will be judged Oct. 14 (open) by Hilton Boynton and Oct. 15 (jr.) by Jim Lewis.

Oct. 13-21. South Carolina State Fair, Columbia, S. C. Guernseys will be judged Oct. 13 (jr.) and Oct. 14 (open) by Clyde K. Chappell.

Oct. 14-21. Pacific International Livestock Expo, Portland, Ore. Guernseys will be judged Oct. 17 (open) and Oct. 19 (jr.) by C.F. Foreman.

Oct. 16-21. Georgia State Fair, Macon, Ga. Guernseys will be judged Oct. 19 (open & jr.).

Oct. 20-Nov. 5. State Fair of Arizona, Phoenix, Ariz. Guernseys will be judged Oct. 21 (jr.); and Oct. 29 (open) by Robert E. Strickler.

NOVEMBER

Nov. 4-18. North American International Livestock Exposition (National Guernsey Show) Louisville, Ky. Guernseys will be judged Nov. 4 (jr.) by Jay L. Lancaster and Nov. 6 (open) by Raymond Orisio, judge, and Harmon Toone, consultant.

Nov. 7-17. Farm Fair '78, Edmonton, Alberta, Canada. Guernseys will be judged Nov. 15 (jr.) by Stan Marshall and Andy Ness, and Nov. 16 (open) by Stan Marshall.

Nov. 9-18. Royal Agricultural Winter Fair, Toronto, Canada. Guernseys will be judged Nov. 15 (open) by A.E. McArthur.

JANUARY

Jan. 24-Feb. 4, 1979. Southwestern Expo & Fat Stock Show, Fort Worth, Texas. Guernseys will be judged Feb. 1 (jr.) and Feb. 2 (open).

FEBRUARY

Feb. 9-18. San Antonio Livestock Exposition, San Antonio, Texas. Guernseys will be judged Feb. 16 (jr.) by Jack C. Kay and Feb. 17 (open).

Feb. 21-Mar. 4. Houston Livestock Show & Rodeo, Houston, Texas.

Rice County Dairy Farmers' Fair

By LuElla Fuchs

RICE COUNTY ADA Committee, in conjunction with the Faribault, Minnesota Area Chamber of Commerce and Selner Manufacturing Co., hosted its first Dairy Farmers' Fair on June 26, 27 and 28. This was a June Dairy Month promotion arranged to expose folks to dairy products.

Various dairy marketing organizations, Mid-America Dairymen, Land O' Lakes, AMPI, Farmers Butter & Dairy, Voegel's Dairy, Treasure Cave Blue Cheese and Tri-State Guernsey Producers offered samples of dairy products to the public. Marv Peacock, Anderson-Erickson Dairy fieldman, and Lloyd Friske, Tri-State fieldman, served Guernsey milk from AE Dairy.

A butter cookie contest was judged. Five breeds of dairy calves were on hand for youngsters to pet, and various local talent entertained. The ADA malt machine was a busy place all three days of the fair and was manned by Rice County Dairy Princess candidates. Carnival rides were also a part of the fair.

Milking contests were held each afternoon and evening featuring businessmen, politicians, farmers and ladies. Placing second in the winners milk-off was Guernsey gal, LuElla Fuchs, Nerstrand, secretary of Minnesota G.B.A., who served as County ADA chairman for the past two years. The cookie bake-off contest was won by another Guernsey gal, Mrs. Donald Walker, Faribault.

Those persons involved are hoping to make the Dairy Farmers' Fair an annual event in Rice County.

NGS

National Guernsey Show Headquarters

Headquarters for the 1978 National Guernsey Show, Louisville, Kentucky, November 4–6, will be the Executive West adjoining the Exposition grounds. A block of rooms has been set aside by the North American International Livestock Exposition for Guernsey reservations. Anyone desiring reservations should make them **direct to the hotel** by writing: Executive West, Freedomway at the Fairgrounds, Louisville, Kentucky 40209, or calling 502–367-2251. **Make your reservations early!**

Guernsey Breeders are FIRST CLASS!

IF YOU WISH to receive the Guernsey Breeders' Journal by faster mail service, an opportunity awaits each of you. Sign up for FIRST CLASS service below. (We mail our regular Journal at Second Class Rate to maintain the economical $5.00 subscription per year.)

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Postage for sending First Class will be billed to you at end of each year.

Name _____

Address _____ Zip _____

DEADLINES

Dairy entries for NGS, Louisville. All applications for entry must be made on printed forms provided and according to instructions on same.	Must be postmarked on or before **September 20.** Entry cards can be obtained from the North American Livestock Exposition, Harold Workman, Manager, Dept. of Agriculture, 725 Capital Plaza Tower, Frankfort, KY 40601. Entries should be mailed to the same address.
Send open and Junior All-American entries to AGCC, Peterborough, NH 03458.	Must be received by Monday, **November 27.**
Junior Gold Star Breeder Award Applications available at AGCC, Peterborough, NH 03458.	Applications must be returned to AGCC, Peterborough by **January 1, 1979.**
Guernsey Headquarters for National Guernsey Show, Louisville, November 4–6, will be Executive West adjoining the Exposition grounds.	Reservations should be made **early and direct to the hotel** by writing: Executive West, Freedomway at the Fairgrounds, Louisville, KY 40209, or calling 502–367-2251.

Ralph G. Tryon, Jr.

FORMER GUERNSEY breeder and past member of The American Guernsey Cattle Club Ralph G. Tryon, Jr., 60, of Glastonbury, Conn., passed away on July 18. Tryon and his brother Charles were partners in the Tryon Farm, a 300-acre tobacco and Guernsey farm.

Ralph took over the family business tobacco farm in the early 1940s and became interested in Guernsey cattle. He started with a Lynbrook based herd and developed a prize-winning Guernsey herd at numerous local and state fairs. He used Mulhocaway Butterfat Goliath as his predominant herd sire.

The brothers sold their Guernseys to Knudsen Brothers Dairy in 1967. During his dairy and tobacco buying days, Tryon served on many association boards related to Connecticut farming. He was a South Windsor Tobacco Co. buyer until his death.

He leaves his wife, Ruth Tryon, a son Ralph G. Tryon III, a daughter Sarah B. Shea, and his mother, all of Glastonbury, plus two sisters, his brother, and two grandchildren.

CLASSIFICATION SCHEDULES FOR 1978, 1979 and 1980

In order to prepare pre-printed worksheets, applications listing animals to be classified must be submitted to The American Guernsey Cattle Club 30 days before an area schedule begins to guarantee a place in the schedule. Applications may be obtained from your field representative or by writing The American Guernsey Cattle Club. TPE herds must also send in a listing of cows.

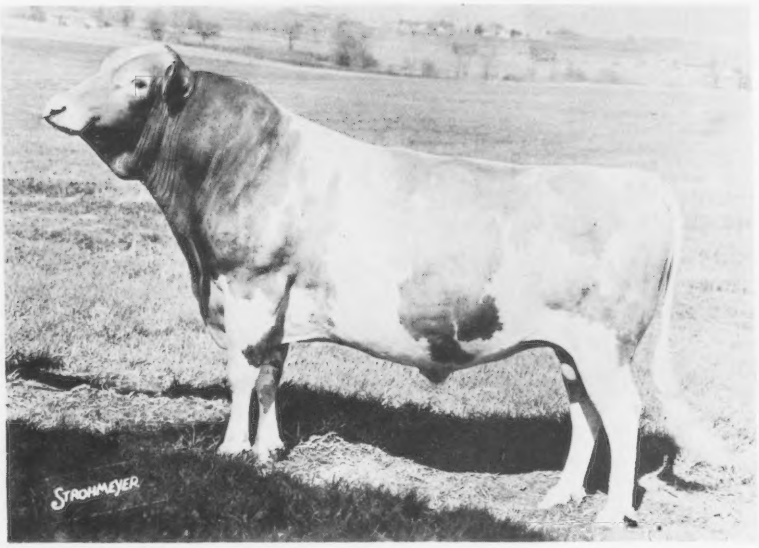
Area	1978	1979	1980
Texas, Louisiana		Spring	Fall
Maryland, Virginia, North Carolina, Eastern Tennessee, Eastern West Virginia		Summer	None
Ohio, West Virginia		Summar	None
Illinois, Indiana		Fall	None
Kansas, Nebraska, Missouri, Arkansas, Oklahoma		Fall	None
Michigan		Fall	None
Eastern Pennsylvania, Delaware, New Jersey		Fall	None
Iowa, Minnesota, North Dakota, South Dakota		None	Winter
Eastern Oregon, Washington, Idaho, Montana, Wyoming		None	Winter
Colorado, Utah, Nevada		None	Winter
Arizona, California, New Mexico	Oct. 12-Nov. 8	None	Spring
*WESTERN PENNSYLVANIA	Nov. 13-21	None	Spring
Eastern New York, New England	Dec. 4-16	None	Summer
Kentucky, Tennessee	None	Winter	Summer
Western Washington, Oregon, Humbolt Co., California	None	Winter	Summer
Wisconsin	None	Spring	Fall
Florida, Georgia, South Carolina, Mississippi, Alabama	None	Winter	Summer
Western, Central, Northern New York		Spring	Fall

***Application for this schedule must be received in The American Guernsey Cattle Club, Peterborough, N. H. not later than October 13, 1978.**

And — SPEAKING OF BULLS

Here is

Cleverlands General ELDORADO



Born 6/6/60
(over 18 yrs ago)
1/78 summary of TOP 50
Active PD Milk Bulls
He is:

1. The oldest
2. Most daus (2568)
3. Daus in most herds (566)
4. No. 17 in the TOP 50

He was No. 1 at one time. Though others have come & gone, good old ELDORADO still ranks among the TOP 17.

A minus over all for type – but has one Excellent dau. and many Very Good. (When we have time we will count them.)

Among the 1/78 TOP 42 bulls there are FOUR from Cleverlands. Only Kellogg Farm with 5, has more. In addition to ELDORADO there are:

No. 16 Cleverlands ZENITH – 1/78 USDA: PD +834M
No. 26 Cleverlands Dreams SUCCESS – 1/78 USDA: PD +699M
No. 42 Cleverlands Darimost NAT – 1/78 USDA: PD +568M

We also use and hold in high regard:
Cleverlands DARIMOST BANNER

Cleverlands Dari Romany RYE
Lone Palm T H JUPITER

Cleverlands DARIMOST PRINCE
Western Glow T H ALSTAR

Nostalgia–
Before the days of frozen semen and before the days of local inseminators, George would phone Curtiss Candy in Cary, Ill. when we had a special cow in heat, and they would put a little package on a plane leaving Chicago at 4 in the afternoon, I would drive 70 miles to San Francisco airport, meet the plane at 10 o'clock, take the little package back to Tracy and at midnight in our milking barn meet the veterinarian, the herdsman and the cow. One Guernsey resulting from all this was CLEVERLANDS NOBLE CURTISS who was a son of Curtiss Candy Noble CURTISS.

signed,
Long, long ago, Louise

News Flash!

Diana with her stethoscope and thermometer is great with the calves. We don't lose any anymore.

News Flash!

Cleverlands Copyright Tricia, now owned by Mary Van Til, a Future Farmer in Ripon, CA, recently had triplet heifer calves. Mother, daughters and Mary are all doing nicely, thank you.

VISITORS ARE ALWAYS WELCOME

George and Louise Clever
Stuart and Diana Clever
Phone 209–835-4100

26524 S. Highway 33
Tracy, Calif. 95376

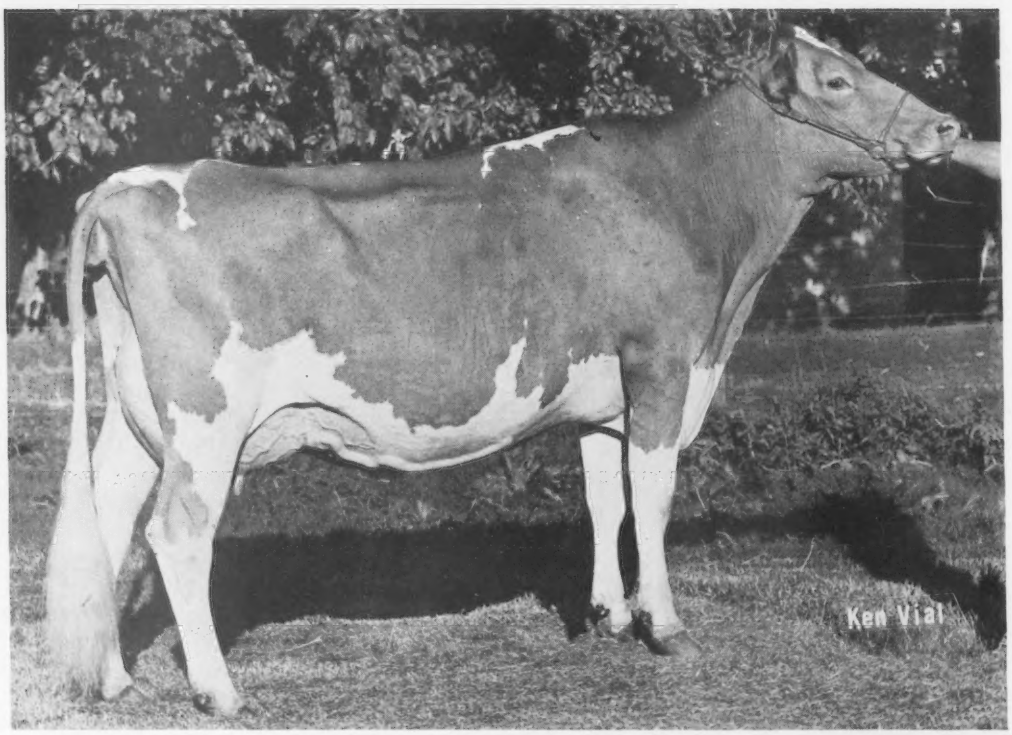
CLEVERLANDS
Vern White, Herdsman

CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 – Tel: 209–441-1208

CALIFORNIA GUERNSEYS

Something To Be Proud Of



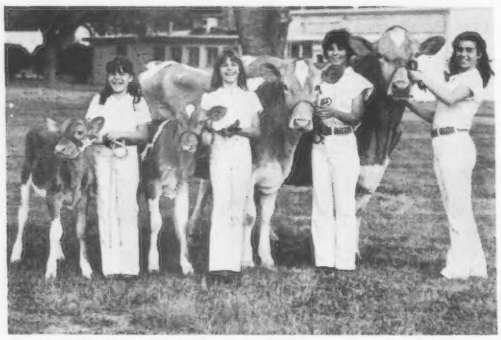
Mi Valley Top Hornet Beauty (VG-84 in 1978)

3 times in ring — 3 times Grand Champion

1st 3-yr-old, Sr & Gr Ch at 1978 Cal-Expo State Fair and
Stanislaus Co. Jr. Spring Show and Sale.
Sire: Clovelly TOP HORNET Dam: Mi Valley Carlos Be Be (D)
"Beauty" is owned and exhibited by Theresa Pierce.

Something To Be Happy About

Four Beautys and their Beasts



Presenting the Pierce Girls

Left to right – Anne, Monica, Elizabeth & Theresa in 1978

At the Stanislaus Co. Jr. Spring Show & Sale: Theresa's cow was Grand Champion– Elizabeth won advanced showmanship– Monica won novice showmanship– Anne's first show.

At Cal-Expo State Junior Show: 1st in all heifer & the Jr. Bull Classes. 1st 2 yr; 3-yr; 4-yr; Best 3 Females; Produce of Dam; and Dairy Herd. Jr. Champion, Grand Champion and Supreme Champion.

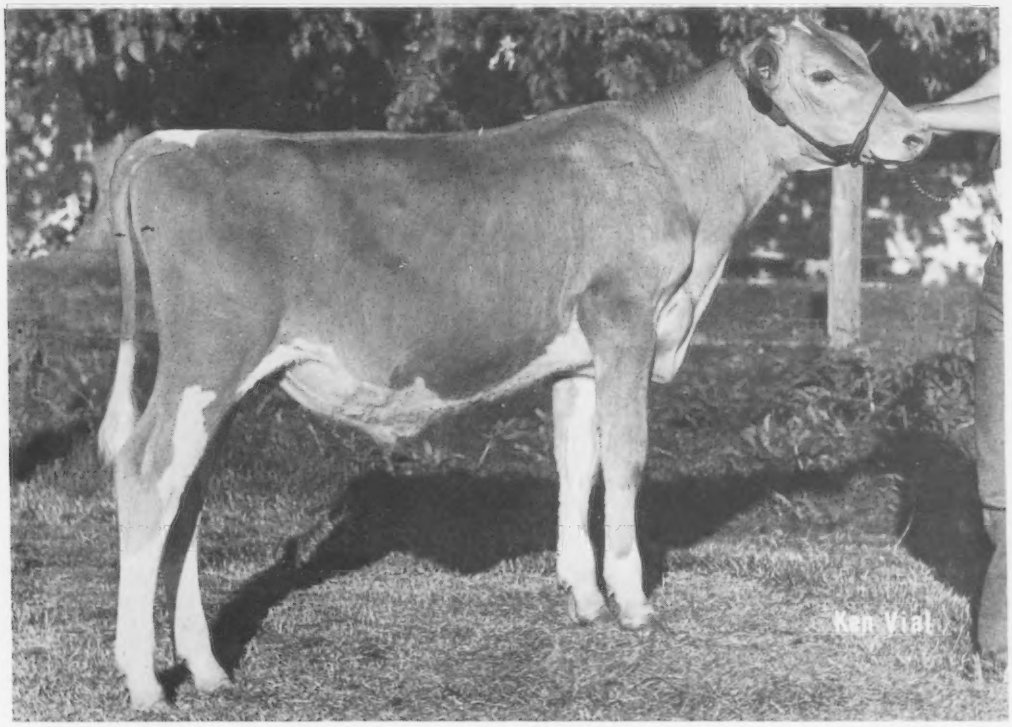
Mi Valley Dairy

Joe & Teresa Pierce and Daughters
19254 August Avenue
Hilmar, California 95324

Paul & Marie Barnes
4 miles south of Turlock
Phone 209–634-8820

For Real California Value in Dairying – Contact These Advertisers or
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 – Tel: 209-441-1208

Mi Valley Hornets PRESTIGE



Born March 26, 1978

Pedigree Index: +971M +32F +90$ Genetic Index: +873M +28F

Sire: Clovelly TOP HORNET 6/78 USDA: PD +1332M +31F 97% Rpt +109$
Dam: Lyrene W D Patara 6/78 COW INDEX: +414M +25F 37% Rpt
PRESTIGE is owned by Elizabeth Pierce

PRESTIGE → FOR SALE or Syndication

Lyrene W D Patara

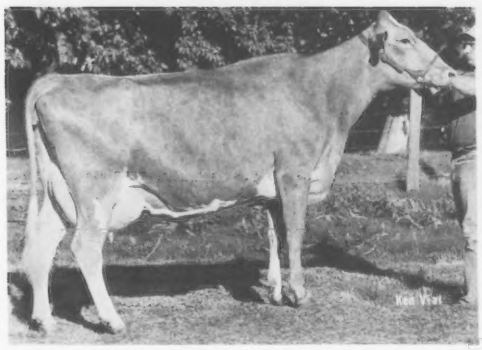
(VG–87 in 1978)

2-04	10529	474	305–2x	DHI
3-05	12358	564	295–2x	DHI
4-06	13997	646	301–2x	DHI
Proj. actual: 5-07	13706	723	305–2x	DHI

1st Aged & Res. Gr Ch, 1978 Cal-Expo

Sire: Lyrene Wistar DEACON
6/78 USDA: PD +1218M +66F 61% Rpt +142$

His Dam



"Patara"

Mi Valley Dairy

Joe & Teresa Pierce and Daughters
19254 August Avenue
Hilmar, California 95324

Paul & Marie Barnes
4 miles south of Turlock
Phone 209–634-8820

CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or
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California Guernsey Cattle Club
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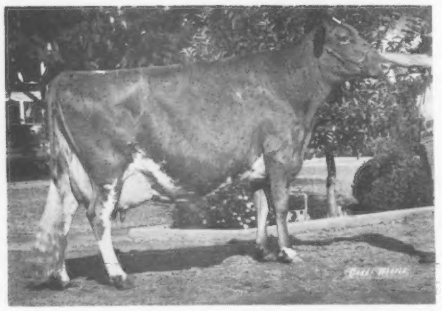
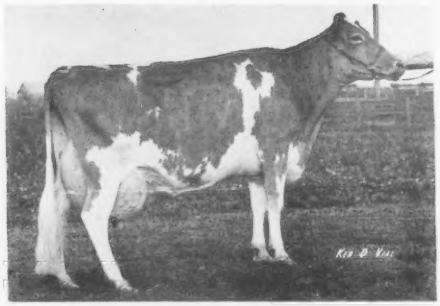
CALIFORNIA GUERNSEYS

PEDIGREE POWER

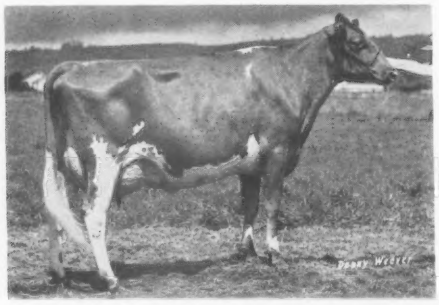
Sons of These Cows Now Available at Clover Jack



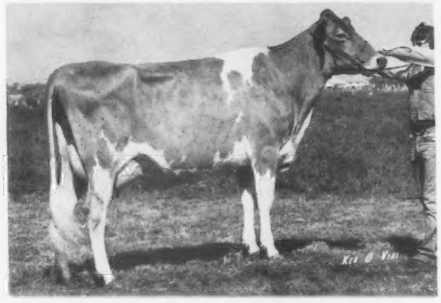
Clover Jack Copy Chris (E–91)
All-American Produce, 1977
Member A-A Produce, A-A Best 3 Females, 1975.
6-05 16430 680 365–2x DHIR
7-09 14240 658 293–2x DHIR
Sire: Rosewood AM COPYRIGHT
Chris' son by MAVERICK, born 7/6/78
Genetic Index: +672M +24F
Pedigree Index: +640M +24F



Clover Jack C G Capri (VG–83)
1978 GOLD STAR DAM
2-01 14170 549 305–2x DHIR
3-01 15700 606 305–2x DHIR
4-01 14380 577 296–2x DHIR
Milked 90 lbs. in August '78
Sire: Clover Jack Copy GENERAL
9/77 USDA: PD +638M +7F 28% Rpt
Capri's son by TOP HORNET, born 7/6/78
Genetic Index: +1106M +22F
Pedigree Index: +825M +17F



Clover Jack Dari Celia (VG–80)
Member All-American Produce, 1977
Third 3-yr-old, NGS Fresno, 1977
2-01 12960 619 305–2x DHIR
3-02 13140 609 305–2x DHIR
Sire: Western Glow DARIMOST
Dam: Clover Jack Copy Chris (above)
Celia's son by TOP HORNET, born 3/13/78
Genetic Index: +795M +24F
Pedigree Index: +733M +20F



Clover Jack Prince Edie (VG–84)
2-02 12580 590 305–2x DHIR
Sire: Lyrene May Rose PRINCE
Dam: Will O West Dari Edeann (E–92)
Twice All-American
6-01 20110 890 365–2x DHIR
Edie's son by TOP HORNET, born 3/6/78
Genetic Index: +766M +22F
Pedigree Index: +721M +20F

Late Flash! ! ! "Celias's" son sold to Jack & Ann Snell, Candy Lane Farm, Fresno, Calif. on 9/2/78.

CLOVER JACK GUERNSEYS

"In the Heart of the Redwood Empire"

Donald Giacomini Family

RFD Box 56
Ferndale, California 95536
Phone: (707) 786-4563

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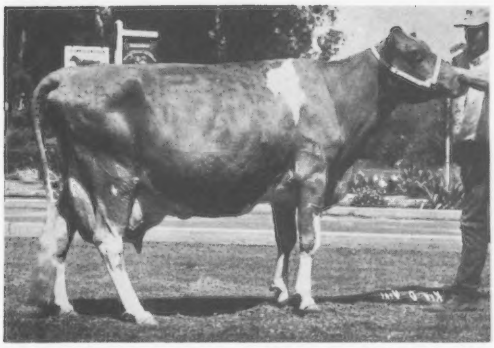
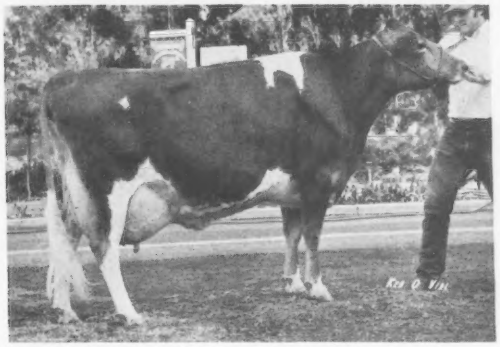
Production Stars In The Milky Way



Adohr Voxman Veah (VG–86)

9-05	15920	733	305–2x	DHI	11-05	15798	784	305–2x	DHI
10-05	13473	610	305–2x	DHI	12-08	16210	788	305–2x	DHIR

Lifetime to date: 152,138M 7,681F 3,750da



Nells Glow Dari Cookie (VG–82)

6/78 USDA:	3 rec avg	18383M	779F		3-00	14068	680	305–2x	DHI
COW INDEX:	+672M	+25F	43% Rpt		4-00	20440	899	365–2x	DHIR

5-01 19990 727 305–2x DHIR

Dam: Muscio Geronimos Corky (D–78)

9-02 17109 692 305–2x DHI

Lifetime Prod: 152,827M 6,717F 3,615da

Cookie's TOP HORNET son, born 6/18/78, is available

Pedigree Index: +733M +20F Genetic Index: +1002M +28F

Nells Glow Guernseys

Dennis and Jeanie Nelson
Phone (209) 632-6237

19468 Williams Avenue
Hilmar, California 95324

CALIFORNIA GUERNSEYS

For Real California Value in Dairying – Contact These Advertisers or:
Mrs. Becky Wilson, Administrative Sec.
California Guernsey Cattle Club
1274 West Hedges Ave., Unit 103, Fresno, Calif. 93728 – Tel. 209–441 1208

PROGRESS

YOUNG GUERNSEY SIRES

♂

A commitment of cooperation by owners of Guernsey cattle to adequately sample and prove young Guernsey sires.

Western Guernsey Sires

Organization completed in January, 1977 and includes all states west of the Rocky Mountains.

1st Young Sire Program

1st WGS Sampling Sire
Welcome CHOICE ADMIRAL
Born 1/29/76
Pedigree Index: +823M +36F +85$

Being sampled with assistance of ABS

Mid-Atlantic Guernsey Sires (MAGS)

Organized in December, 1977 and currently includes the 7 Atlantic seaboard states — Pennsylvania through Florida.

Administrative Group

Raymond F. Witmer, Chairman, Willow Street, Pa. (At-Large)
J. B. Guess III, Vice-Chairman, Denmark, S.C. (N.C./S.C.)
Carroll L. Ward, Jr., Sec.-Treas., Astatula, Fla. (Fla./Ga.)
Seth Schnebly, Clear Spring, Md. (Maryland)
Kevin Wilcox, Canton, Pa. (Pennsylvania)
Joseph Fava, Scenery Hill, Pa. (Pennsylvania)
E. Cline Brubaker, Rocky Mount, Va. (Virginia)

Now Screening Prospective Sires

Dairybelt Guernsey Sires

Organization completed in July, 1977 and includes the 10-state Midwest AGCC field area.

1st Young Sire Program with 2 bulls presently in distribution

1st DGS Sire: Olympic View TH JERONIMO
Born 4/13/76 PI: +734M +21F +64$
Being sampled with assistance of Select Sires

2nd DGS Sire: Fauver Hill Wis DOMINO
Born 1/4/77 PI: +473M +22F +51$
Being sampled with assistance of Midwest Breeders

Lake Central Guernsey Sires

Organization completed in June, 1978 and includes the 6-state Lake Central AGCC field area.

Sampling projects in Michigan and Ohio preceded the 1977 programs.

Interested breeders from the other 4 states joined with Michigan and Ohio to initiate, develop, and start LCGS.

in ACTION

A commitment of cooperation by owners of Guernsey cattle in the Lake Central area to adequately sample and prove young Guernsey Sires.

LAKE CENTRAL GUERNSEY SIRES

Young Guernsey Sires' genetic potential is on the travel! Lake Central Guernsey breeders recognized the competitive challenge and commitment of all Guernsey cattle owners to realistically select and sample progressive high pedigree indexed bulls. To complete a breed-wide program coast to coast and border to border, breeders from six Lake Central States initiated the newest program – Lake Central Guernsey Sires. The six LCGS states – Illinois, Indiana, Kentucky, Michigan, Ohio, and Tennessee – finalized organization plans on June 21–23, 1978 at Normal, Illinois.

Lake Central Guernsey Sires elected nine breeders, an Administrative Group, to administer LCGS. Representation by area and number is as follows: Illinois–two; Indiana–two; Michigan–two; Ohio–two; and Kentucky/Tennessee–one. Members of the initial Group are in the chart below. Assisting the LCGS Administration are the AGCC and Max Dawdy named as Administrative Secretary.

To begin their program, a basis for sire selection was designated. At least two members of the Administrative Group, who may use additional assistance as appropriate, will first screen the prospective young sires. Following screening, their recommendations assist the entire Administrative Group who makes the final decision.

Do you have a young bull with high genetic superiority? To be eligible for consideration, an LCGS sire must meet these minimum screening criteria:

1) Pedigree Index (PI) of not less that +625M and/or as an alternate a Genetic Index (GI) of not less than +750M. PI = ½ of his sire's PD + ¼ his MGS's PD. GI = ½ of his sire's PD + ½ his dam's USDA Cow Index.
2) No more than two sires sampled in any one year are to be sons of the same sire.
3) Dam has three requirements:
   (a) A milk herdmate deviation of at least +4000 pounds
   (b) A butterfat test not lower than a deviation of .05 from herdmates
   (c) Be classified VG or better with emphasis on functional traits.
4) Maternal grandsire must have a PD $ value of not less than $50 or a PD of not less than +500M.

If your bull passes this screening, submit a pedigree today! Or make special matings that could lead to prospects for consideration.

Interested or have a desire to help our breed progress genetically? LCGS membership is open to all dairymen who are milking Guernseys on DHI or DHIR within the Lake Central area. Use of more proven bulls with high PD's can create an annual genetic gain for our Royal Guernsey Breed.

LCGS Administrative Group

Walter Frahm, Chairman, Frankenmuth, Mich. (Michigan)
Richard Muehling, Vice-Chairman, Cissna Park, Ill. (Illinois)
C. Eugene Phillips, Sec.-Treas., Mt. Vernon, Ohio (Ohio)
Larry Mohr, Normal, Ill. (Illinois)
Robert Baker, Middletown, Ind. (Indiana)
Lee Riggs, Evansville, Ind. (Indiana)
Harlan Pleiness, Scottsville, Mich. (Michigan)
William Wachtel, Big Prairie, Ohio (Ohio)
Tony White, College Grove, Tenn. (Ky./Tenn.)

JOIN PROGRESS !

Guernseys in

Isle of Guernsey

La Cache Farm, one of the many Guernsey farm dwellings on the 24-square-mile Channel Guernsey Island, is owned by H. F Gaudion and Sons, Pleinheaume, Vale, Guernsey. In addition to dairying, the Island is noted for tourist and horticultural industries.

Editor's Note: Number 3 in our feature stories about our fellow Guernsey countries that attended the Third World Guernsey Conference. The American Guernsey Cattle Club strives to meet the goal set at Conference – promote and communicate the Ideal Guernsey across the world.

REGISTERED GUERNSEYS trace their ancestry back a thousand years to a tiny spot of land in the English Channel off the coast of France. Original home of all Registered Guernsey cows in the world is the Isle of Guernsey.

When did La Cache Farm begin its existence? During World War II, Herbert F. Gaudion purchased a pony for ploughing and a heifer for milk. At the end of war occupation of the Island, he purchased horses from the German officers. Much work and many purchases of more cows developed La Cache into a prosperous Guernsey farm.

Herbert F. Gaudion and his sons Mike and David now milk 45 registered Guernseys twice per day in a 6-abreast pipeline parlor. On an official testing program, these milkers fill a 350-gallon bulk tank with 4.54 percent test milk. Herd production average is 9,853M on cows and 7,222M on heifers. Gaudions' 45 head of heifers increases herd size to 90 females in a loose housing set-up.

Herbert F. Gaudion

Breeding

Today's breeding program at La Cache includes both AI and home sires. Three homebred sires carry the "Maple Leaf" herd prefix and have sired 25 daughters. Very strict registration of both natural and AI sired offspring is administered by the national Guernsey office – Royal Guernsey Agricultural and Horticultural Society (RGA & HS).

Gaudions report that legislation prohibits any importation of cows into the Island. However, unlimited exports to the U.S.A. started in 1870. Also, no semen has been imported from or exported to the United States.

Feeding

From mid-March to December, a self-sufficient system of utilizing the farm's own 120 acres of grass creates the major feeding crop. October to mid-March sees a feeding phase of grass hay, grass silage, maize silage, and sugar beet nuts. Plus an expensive dairy cake imported from England is fed to increase milk production. As an alternative to this costly supplement, Gaudions are working with other farmers to develop dry grass into cobs, about half the price of the cake.

Shows

Gaudions captured three first places and two seconds with six head at the "Royal" show. Their winnings also included "The Peer Cup" for bull progeny. Presented to the RGA & HS by Frank S. Peer of Ithaca, N. Y., this trophy goes to the owner of the highest individual merited bull offspring. To top off the 1978 show, Maple Leaf Guernseys won best cow in the show, reserve best heifer, reserve best animal, and reserve group of cattle.

Along with dairying, this ambitious Islander contracts hauling, site clearing, and earth moving. Much machinery carries the "Gaudion" name. Two hundred and fifty tomato growers supply Gaudions' tomato packing station with approximately 1.2 million kilo trays of tomatoes that are exported to the United Kingdom. Work force numbers 50 during the peak tomato season and then drops accordingly for the lower, but profitable, vegetable and fruit season.

Interested in knowing more about the home of our Royal Breed? In the process of immigration for a one-year stay in the United States is Mike Gaudion and his wife and daughter. After immigration papers are signed, Mike's family heads to Far West Farms, Inc., Bow, Washington.

Membership of the Isle of Guernsey's Royal Guernsey Agricultural and Horticultural Society is 164. This Society is formed ". . .to encourage the breeding of such animals as shall enhance the reputation of the 'Guernsey' as a dairy cow . . .".

Census of cattle taken in January 1978 equals a total of 3,972 or a breakdown of 2,463 cows, 471 bred heifers, and 1,038 other heifers. Of the 3,972 total, 30 are not registered. Average yield per cow in 305 days totals 7,797 lbs. milk at a 4.56 percent fat test.

These Guernsey breeders agree with the United States that profitability of dairy farming is yield per cow. Their highest attention is now being placed on two major points – the combination of effective breeding and better management.

HISTORY of the GUERNSEY MILK CAN

THIS last surviving relic of our Norman Ancestry with a Pedigree of nearly one thousand years is the pride of every true Guernsey home, whether granite cottage, farmhouse or manor of feudal fief.

It came over with the original cattle in 980 A.D. from Normandy the cattle which were the founders of the world famous Golden Guernsey Breed.

Cunningly fashioned in pleasing design by coppersmiths, tinsmiths and workers in brass and bronze it represents the maximum capacity with the minimum expenditure of metal.

Its shape permits the least loss of the precious milk so rich in cream and color.

The Guernsey measure is known as a "Pot" which has a content of four pints.

Cans used to be made to hold ten pots but nowadays six pots are the limit.

Illustrious visitors such as H.R.H. The Duchess of Kent and Field Marshall Viscount Montgomery received these cans as gifts from the States and People of Guernsey. H.S.S. Nelson when flagship carried one amongst her mess plate.

Guernsey's wedding present to H.R.H. Princess Elizabeth and Prince Philip comprised of a set of six ranging from a half pint to three pints.

In the year 1796 Mr. J. Noel acquired a shop at 17 Market Street and established a business as Household Ironmongers, Tin plate and Copper worker manufacturing especially the Guernsey Milk Cans on the model of the Breton Copper cans.

At his death he was succeeded by his son, J. Noel, who continued on the same premises until 1875 when expropriated by the States of Guernsey for the extension of the Public Markets.

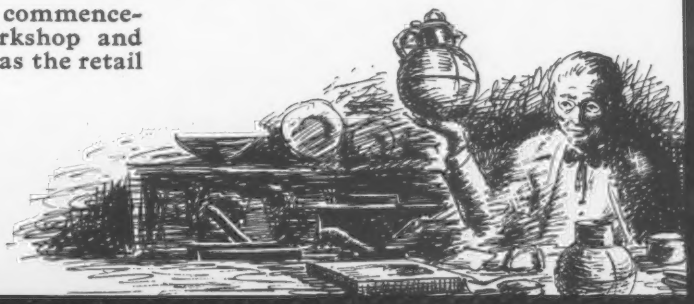
Mr. Noel built premises at 36 Fountain Street and took into partnership his nephew (Denis de La Rue who had worked with him for nearly 20 years.)

Mr. Noel retired in 1880 and Mr. D. de La Rue carried on the business adding the Cutlery sales and repair department there being no cutler in the Island, also developing the Brass and Copper Model cans as souvenirs for the visitor trade.

In 1903 he was joined in business by his two sons Walter and Harold.

1907 Mr. D. de la Rue retired from business and the sons removed to more commodious premises 7 and 9 Fountain Street, a double shop vacated by Mr. J. W. de Jersey (also an Ironmonger) extending at the same time into the Tools and Builders branches of the trade.

All the proprietors from the commencement had training in the workshop and understood the practical as well as the retail part of the business.



THE AMERICAN GUERNSEY CATTLE CLUB

OWNER

Excellent	90 and over
Very Good	90-89 inclusive
Desirable	70-79 inclusive
Acceptable	60-69 inclusive
Fair	50-59 inclusive
Poor	Under 50

Remarks (do not affect score)

A. Dry	E. Congested Udder
B. Stale	F. Blemished Udder
C. Abnormal Calving	G. Damaged Udder
D. Problem Breeder	H. Out of Condition

	NAME OF ANIMAL	REGISTRATION NUMBER	DATE OF BIRTH			SIRE REG. NO.
			MO.	DAY	YEAR	
1						
2						
3						

Classifier _____ Date _____

The WHY of Classification Rating

By Merton B. Sowerby

THE PRESENT classification program of The American Guernsey Cattle Club has evolved from over 30 years experience in this field. The Guernsey program has many firsts in breed classification work.

(1) The first breed to be able to lower an animal from one rating to another. In Guernseys, cows may be lowered until they are eight years of age. Some of the other breeds have adopted this idea but one breed still does not lower an animal from its original classification.

(2) The Guernsey breed is the only breed to have never classified bulls. A look at the overall performance of the All-American and Grand Champion bulls in all breeds confirms the wisdom of this decision. The environment in which many bulls are kept makes their classification almost impossible.

(3) The first breed to establish an 18-month classification interval of schedules that cows may be seen at different stages of lactation.

(4) The first breed to adopt a 10-point spread within each classification rating, to separate the cows and make significant differences in sire averages.

(5) The first breed to employ a full-time classifier, in the interest of uniformity of its classification program.

Type, as related to livestock, is the physical characteristics which make an animal most useful for the purpose for which it was intended.

Classification, simply stated, is merely comparing and rating the animal in front of you, and its various parts and characteristics, with the ideal or model you have in mind. It is not an exact science as different people put different values and emphasis on different parts and characteristics. Classification, in itself, is only concerned with what an animal inherits and not the injuries or blemishes it may have acquired along the way.

The primary reason for a breeder to classify his herd is to obtain an impartial appraisal of his cattle to locate inherited strengths, weaknesses and defects within individual animals or groups of animals such as daughters of specific sires. A secondary purpose of classification is the promotion and advertising value. An eighty-eight score cow should be the same in Maryland, Missouri or Montana. An Excellent udder should be the same in Texas or Minnesota.

Research has determined that for a part or characteristic to be considered for a classification breakdown it should be:

1. Economically valuable
2. Reasonably heritable
3. Sufficiently variable
4. Accurately measurable

With this in mind your Type Committee adopted a program to rate in six different categories: **Excellent, Very Good, Desirable, Acceptable, Fair and Poor**; 13 different parts or characteristics called breakdowns, for lack of a better name, and apply a final score to each animal classified.

Also noted on the Classification sheet (in "Remarks" column) are any of eight "Remarks" which might apply to the animal, but do not affect the score. These "Remarks" are:

A – Dry
B – Stale
C – Abnormal Calving
D – Problem Breeder
E – Congested Udder
F – Blemished Udder (Temporary problem)
G – Damaged Udder (Permanent damage)
H – Out of Condition

One of the most important parts of the sheet is the "Defects" which could affect the score; these "Defects" by code number identify the specific problem, why a part or characteristic is so rated. (Defects will be identified with the breakdowns to which they relate.)

After a bit of practice, anyone should be able to read a breakdown on an animal, note the "Remarks" and "Defects" and picture what that animal looks like.

The basic purpose of this article is to explain what is considered in each breakdown and how it fits into the overall picture.

Using the sequence of parts and characteristics as listed on the PDCA Dairy Cow Score Card as a guide, the breakdowns line up as follows:

General Appearance – Overall balance, soundness, symmetry and blending of parts including udder.

Defects – Too mature, rupture, open shoulders, frail and weak crops.

Breed Character – What separates the breeds, but mostly the head character; length and strength of head, width of muzzle, strength of jaw, set of eyes, severe off-color breediness and

REPORT OF TYPE CLASSIFICATION

Defects—could affect score

20 Frail	40 Toe Out	60 Front Teats Too Wide
21 Too Mature	41 Crampy	61 Rear Teats Too Far Back
22 Rupture	42 Weak Pasterns	62 Undesirable Udder Quality
23 Weak Jaw	43 Shallow Heel	63 Udder Too Deep For Age
24 Wry Tail	44 Hock Problems	64 Tilted Udder
25 Open Shoulder	50 Low Thurls	65 Teats Too Large
30 Undesirable Disposition	51 Narrow Pins	26 Weak Crops

Total Cows Classified _____

Total Lowered in Rating _____

Total To Be Paid For _____

Total Fees Due @ _____

Prepaid _____ Bal. Due _____

RATING	GENERAL APPEARANCE							MAMMARY SYSTEM					OVERALL		REMARKS	DEFECTS
	BREED CHAR.	STAT-URE	FEET	LEGS	RUMP	DAIRY CHAR.	CHEST & BODY	FORE UDDER	REAR UDDER	TEATS	LIGA-MENT	RAT-ING	RAT-ING	SCORE		

Clerk _____ Page No. _____

femininity or masculininty an animal possesses.

Defects – Weak jaw or undesirable disposition.

Stature – Height, including moderate length of leg bones, and a long bone pattern throughout the animal.

Defects – Compact.

Feet – Size of foot, depth of heel, angle of foot, closed toes, soundness and shape of foot.

Defects – Shallow heel.

Legs – Amount of clean flat bone for size of animal, clean flat hock, pastern short and strong. When viewed from side, leg should have enough set to allow shock absorption when walking. Both front and hind legs should track straight ahead.

Defects – Weak pasterns, toe out, crampy and hock problems.

Rump – Long and wide, thurls high and wide, rump slightly sloping to rear to level, pins wide and a bit lower than hips, tail setting and tail free from coarseness, slightly above the pins and carrying out even with the pins when viewed from the side.

Defects – Narrow pins and low thurls.

Dairy Character – (Undoubtedly the hardest characteristic to define and to teach.) Those characteristics which indicate a cow is going to profitably produce milk over a long period of time. These include the openness of rib, thinness of hide and thighs, the length of neck and, considering the stage of lactation, absence of fleshing over the ribs, loin, rump and in the brisket area.

Chest and Body – Considering the stage of gestation and age of the animal, the width and depth of fore rib and chest, the overall length from shoulders to hips, and the depth and width of rear rib or flank without being paunchy.

Fore Udder – Considering the age and stage of lactation, the shape, attachments, capacity and quality, firm fore attachment, no further forward than the hip, the same width and depth as the rear udder.

Rear Udder – The same basic four considerations as the fore udder with full, high and wide attachment, uniform width from top to bottom, same width as the fore udder, level on the floor, especially between the teats as viewed from the side. Floor of rear udder above the point of the hock and end of teat above joint of the hock.

Teats – Size, shape and placement are the basic concerns. Teats should be cylindrical in shape, uniform size, well aligned under the udder when viewed from the rear and side.

Defects – Front teats too wide, rear teats too far back, teats too large.

Suspensory Ligament – The main concern here is the median suspensory ligament and the depth of udder considering age. A definite crease between the halves of the udder from fore to rear usually holds the teats in a straight, vertical position and assists in supporting the udder above the hocks. The fore and rear udder should be approximately the same depth.

Defects – Tilted udder, too deep for age, undesirable udder quality.

Mammary Rating – A combination of the four udder breakdowns considering age and stage of lactation. Quality must always be a consideration in evaluating udders. Some owners feel that cows must be classified with the udders full of milk. This is not essential and the only cow which suffers – and she should – when classified shortly after milking is the cow which lacks udder quality.

Final Score – is arrived at by balancing the strengths and weaknesses of each breakdown, those that indicate a long useful life against those that impair an animal's usefulness.

Animals scored –

90 and up – Excellent
80–89 – Very Good
70–79 – Desirable
60–69 – Acceptable
50–59 – Fair
Below 50 – Poor

Most classifiers are experienced cattle people. They have at some time in their careers milked cows, bred cattle, shown and judged shows. They like to see cattle presented in good condition, but it is not necessary to have them ready to go into the show-ring. Particularly in the fall and winter it is helpful to have the udders clipped, but they realize this is not always practical. Classifiers prefer to see cattle loose, one at a time, confined to a small area, on a clean, dry, hard surface.

There are four things a classifier should know about the animals before classifying them:

1. Their age.
2. Approximate last calving date.
3. When they were milked out last.
4. Any sicknesses or injuries they have had that affects their physical condition.

Two things a classifier prefers not to know before classifying, are the animal's sire's name and the production record.

In today's economy, with the continuing change to some form of loose housing, concrete yards, automated feeding and the necessity for more milk per cow and per man, feet and leg problems have become more acute in all breeds and are being emphasized in all classification.

With this explanation in mind, it is hoped you will be able to understand and follow what the classifier is doing and how he arrives at his decisions.

FIRST ANNUAL JUNIOR AGCC MEETING

By DeDe Rankin, Acting Secretary

THE 1978, FIRST Annual Meeting of the Junior American Guernsey Cattle Club was held May 15, at the Carolina Inn, Columbia, South Carolina.

The meeting was brought to order by Angelyn Coleman, Saluda, S. C., president of the South Carolina Junior Association. She welcomed us with her Southern Hospitality. Juniors noted that they had received many warm welcomes from all Carolinians. Roll call of the states of the members present showed total members numbering 56 from 16 states.

Following introductions, Jo Wilson, a graduate of Iowa State University in Dairy Science and now the managing editor of Guernsey Breeders' Journal and director of Promotion at AGCC, spoke on "Guernsey Youth for Tomorrow" and our challenges we have to face and conquer. She explained how the Guernsey Breeders' Journal is starting a section devoted to Juniors only. It was moved and approved to send articles and pictures from each state to the Journal with a minimum of only one article from each state per year. She also mentioned the Production Awards, the free awards given at the fairs, the compliments she received from adult AGCC members about the Queen Contest and the Queens. Jo explained how promotion money for the Juniors comes from a percentage of the National Heifer Sale.

1977 Outstanding Young Guernsey Breeder Steve Lovelace, Dardenella Farm, Orangeburg, S. C., spoke on "How to live, love and farm with Guernseys" – his story of how he converted his "other breed" herd to the Guernseys he owns and loves today. His golden rule is: "Treat a cow as you yourself would like to be treated." Last speaker of the meeting was Mary Sowerby, communications manager at Sire Power, Tunkhannock, Pennsylvania. She showed slides from her trip to Russia, on the lives, farming and country and entitled her program "Life, Liberty and the Pursuit of Happiness in Owning Guernsey Cows."

Business of the meeting included a discussion on whether the Junior Organization should be formal or informal. We had a motion and second to have correspondence between the host state of this year and the host state for next year. This also includes the option to each state Junior organization to send a representative to the meetings.

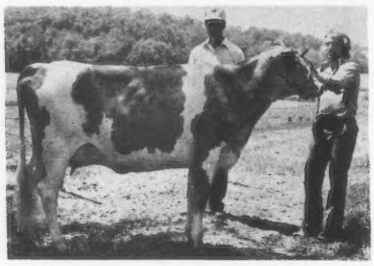
An invitation from Johnathan Kibler, Chandler, Ariz., was warmly extended to the Juniors to attend next year's convention in Arizona. Meeting was then adjourned.

Elaine Bordessa

District Dairy Princess

ELAINE BORDESSA, Petaluma, Calif., was recently crowned District Dairy Princess. The daughter of Mr. and Mrs. John Bordessa, Elaine has been active in Guernsey circles for nine years. She has shown many junior and grand champion Guernseys, and is currently the first alternate California Guernsey Queen.

Elaine has held many offices in 4-H and FFA. A graduate of Case Grande High School, she will be attending Mesa Junior College this fall.



Guernsey "Essay Heifer" Wins Show

DALE LUDWIG, Oak Ridge, Mo., exhibited Berry Farm F Regina the senior and grand champion female at the Missouri District 6 open and Junior shows held at Ramsey Creek Farm, Cape Girardeau, July 29.

"Regina," born June 10, 1975, was won by Ludwig in a Guernsey essay contest sponsored by Southeast Missouri Guernsey breeders. Required by contest rules to raise the calf and show her the following year, Ludwig took junior champion ribbon in the 1976 district show.

An outstanding 4-H club member, Ludwig added to his dairy project by purchasing two more registered Guernsey heifers. He is now a junior at the University of Missouri, Columbia, but continues to assist his father, Marvin, with the farm during the summer.

District 6 GBA Secretary Irving Berry, Jackson, pictured in the background, provided "Regina" as first prize in the 1975 essay contest.

Guernseys – The Best!

By Angelyn Coleman
President, S. C. Jr. GCC

SOUTH CAROLINA Junior Guernsey Cattle Club members enjoyed a busy summer judging on dairy judging teams and making plans for Guernsey activities this fall.

In June, Helene Coleman, Melldoro Farms, Saluda, competed against 50 4-H members across the state in the Junior Judging Contest and won high individual for the second time in three years.

July 28 dated the 4-H Conference's South Carolina Senior Judging Contest, held at Clemson University. Ken Ruff was presented a plaque by the South Carolina G.C.C. for high individual in Guernseys. He was also high individual overall. Angelyn Coleman, president of the S. C. Junior Guernsey Cattle Club, was third high overall. Jeffrey Nordin and Mark Pruitt finished out this South Carolina team that will compete in the National 4-H Judging Contest, Madison, Wisconsin.

Also at this conference Leslie Gross, daughter of Mr. and Mrs. Ed Gross, Anilorac Farm, Orangeburg, was awarded the trip to Madison as the Outstanding Guernsey Individual in South Carolina.

South Carolina Junior Club members make it their goal to be the **best** in everything. This fall at the South Carolina State Fair they have made plans to set up a Guernsey booth. By doing this they hope to inform the general public about the Guernsey cow's ability to produce the **best** milk.

Leslie Gross, Orangeburg, Outstanding Guernsey Individual in South Carolina and winner of the trip to Madison, Wisconsin.

Ken Ruff, high individual in overall and Guernsey judging at South Carolina 4-H Judging Conference.

South Carolina's 4-H Judging Team headed for Madison this fall.

JUNIOR GOLD STAR BREEDER

Juniors form the **Nucleus** to future herds in the Breed!

- Membership
- Ownership
- Breeder
- Production—official DHI or DHIR test will apply
- Type Classification
- Shows
- Sire Use

All details to this recognition program—published on pages 107—108, August 1978 Guernsey Breeders' Journal

Youth — look to your future!
Award applications must be to AGCC, 70 Main St., Peterborough, N.H. 03458
***before* January 1, 1979. Applications available at AGCC.**

Class Leader

PLATEACO FAYVOR DAISY

(E—76 92.0)
25400—957—4-09—DHIR—305—2x
2nd Milk Production
USDA 5/78: +1930M, +74F, 41% Rpt.
1978 Gold Star Dam
2nd Consecutive Class Leader Record

Sire: Housleys Dari Fayvor
S.: Western Glow Darimost
D.: Fox Run A F C Faye
Dam: Plateaco Champions Dillie
S.: Housleys J Champion
D.: Thompsons Dixies Dilly
Breeder: University of Wisconsin, Platteville, Wis.
Owner: University of Wisconsin and Lee Housley, Riceville, Tennessee
Born: Aug. 19, 1972. Calved: June 16, 1977

Plateaco Fayvor Daisy

NEW RESERVED PREFIXES

The herd prefixes listed below have recently been reserved for the exclusive use of the owner in naming his registered Guernseys.

PREFIX	RESERVED FOR
A B J	Robert H., Alan, Janelle & Robert David Thompson, Barron, Wisconsin
Aqua Valley	Mr. & Mrs. Freeman H. Brundidge, South Fulton, Tennessee
Bellyacres	Francis & Steve McConnell, Cenral City, Nebraska
Geana	C. Eugene & Diana Phillips & Family, Mount Vernon, Ohio
Hedge Grove	Melvin O. Kingslien, Viroqua, Wisconsin
Heritage Hill	Mr. & Mrs. Michael Ullom, Centerburg, Ohio
Hickory Marsh	William H. & Georgia M. Cole, Perry, Michigan
King & Queen	King & Queen Farm, Inc., Allentown, New Jersey
Mar Jo	Mary Rocha, Turlock, California
QS	Quenda Jan Shults, Las Vegas, New Mexico

A herd prefix will be reserved upon request, providing the name has not been previously used by another breeder. The fee is $10.00 except no fee is required for the reservation of a prefix by a Junior member of The American Guernsey Cattle Club. Write the Herd Register Division for an application to reserve a prefix.

Unless you reserve a prefix, you have no assurance it will not be used by someone else.

Mr. and Mrs. Lucian S. Schott

THE CRAIG CHURCH family, Oak Knob Farm, Cresco, Iowa, sadly misses Mrs. Church's parents who both died of heart failure this year. Ruth C. Schott, 63, passed away February 10, and Lucian C. Schott, 65, four months later on June 16. They were actively engaged in farming near Chester, Iowa at the time of death.

Mr. and Mrs. Schott were born in Pocahontas County, Iowa. Previous to their marriage, Lucian was farming and served in the U.S. Army. Ruth was an elementary school teacher and was Junior High Principal at Sulphur Springs, Iowa. They were married in 1944, and after World War II they took up farming in Pocahontas County. In 1959, they moved their family and herd to the Chester community.

Oak Knob Farm is the home of one of Iowa's fast improving Guernsey herds. We wish the Church family success, but at this time Guernsey friends pause to extend our deepest sympathy to Gladys and her family.

Alfred Wilson Dukes, Jr.

ALFRED WILSON DUKES, JR., 65, one of Queen Anne County's best known dairy cattle breeders and dairymen, died July 27, after a short illness. This Guernsey promoter lived and was born at White House Farm between Queenstown and Centreville, Maryland.

Dukes was serving as president of the Centreville Local Inter-State Milk Producers Cooperative, a post he held for over 30 years. He held membership in the Eastern Shore Guernsey Breeders' Association. His past activities included directorship in both the Artificial Breeders Association and County DHIA.

Family survivors are his wife, Sue Anderson Dukes; one daughter, Jean D. Haymaker, Centreville; a brother, W. James Dukes, Baldwin, N.Y., and two granddaughters.

Dallas E. Prouty

DALLAS E. PROUTY, Fort Ann, N. Y., passed away at the Hallmark Nursing Center in Glens Falls on July 24. Born February 9, 1893 in Fort Ann, he married Ethel L. Kilburn in 1918 and started a Guernsey herd at Brookdell Farm. Being a 58-year member of The American Guernsey Cattle Club, member and past director of the New York Guernsey Breeders' Association, and secretary-treasurer of the Capital District Guernsey Club for 12 years, Prouty was cited at the 1978 Annual Meeting of the New York Association for his many contributions to the Guernsey breed.

He is survived by his wife and two sons, Dorr E., of Hudson Falls, and Paul D., of Fort Ann, a brother John and a sister Mrs. Winella Thomas, 10 grandchildren and 12 great-grandchildren.

DEDICATED TO BETTER RURAL-URBAN UNDERSTANDING
FARM AND CITY
1955 1978
PARTNERS IN PROGRESS
NATIONAL FARM-CITY WEEK
NOVEMBER 17-23, 1978

National News

from
National Milk Producers Federation – Washington, D. C.

Interested in what is being done about YOUR product? Guernsey Breeders' Journal is reporting to you the latest news from Washington, D.C. If you have ??? or comments on the subjects, contact NMPF, 30 F Street N.W., Washington, D.C. 20001. Join in the promotion of MILK!

Farm Milk Prices to Rise

Sales of milk and dairy products were up more than 4 percent (2 billion pounds milk equivalent) during the first 5 months of 1978. Strong gains in cheese and butter sales and small increases in fluid sales have led to the overall gains. While the rate of increase in dairy sales probably will slow in coming months, demand is expected to remain strong.

1978 Milk Marketing Orders Available

Milk Marketing Orders, revised as of January 1, 1978, is now available in three volumes.

The first volume contains orders for the Eastern and East North Central Regions (parts 1000 – 1029 and 1030 – 1059) at $4.75. The second contains orders for the West North Central and South Central Regions (parts 1060 – 1089 and 1090 – 1119) at $4.75. The third contains orders for the Western Region (parts 1120 – 1199) at $4.00.

The booklets (CFR 7 Agriculture 1978) may be ordered from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Dairy Producer Highlights Now Available

The 1978 version of the Dairy Producer Highlights is now available. The 40-page, pocket-size booklet is a comprehensive reference on statistics relating to farming and milk production, marketing and utilization of milk, prices, economic indicators and price support figures, marketing orders, imports and quotas.

This year's book had an added feature, an index which will assist in locating specific information.

Order your Dairy Producer Highlights by writing to the NMPF. Copies are $35 per 100 (postage paid).

New Study Favors Butter Over Low-Cholesterol Products

It's not the intake of cholesterol, but the body's ability to clear it from the system that contributes to cholesterol-related heart disease, a group of heart specialists report.

Dr. George V. Mann of the Vanderbilt Medical School, who does research on the biochemistry of heart disease with funds from the National Heart, Lung and Blood Institute, claims that low-cholesterol foods do nothing to cut the risk of heart disease. Mann also points out that butter may be better than the low-cholesterol margarine and salad oils of pure corn oil which are hydrogenated because they contain unnatural fatty acids which may impair the actual breakdown of cholesterol.

Brucellosis Indemnities Finalized

Effective August 1, 1978, increased indemnities are available to farmers for animals destroyed because of brucellosis. The new levels are $250 for any registered cow, $150 for nonregistered dairy cattle, $25 for "exposed female calves" as defined in the regulation. The announcement appears in the August 1 issue of the Federal Register.

FDA Delays Decision on Antibiotics in Animal Feed

Producers and manufacturers have been heard. FDA announced recently in a letter to the Senate Agriculture Committee that it will delay its decision to restrict routine usage of antibiotics in animal feed until further information can be obtained and analyzed.

LAND OF LINCOLN GUERNSEY CLASSIC SALE

By Robert E. Jones

Summary

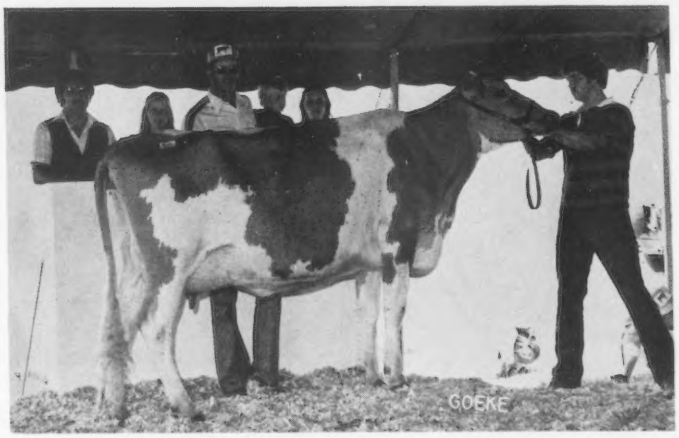
No. Head	Total	Average
40 Females	$59,700	$1,492.50
(1 calf under 3 mos. s.w.d.)	325	325.00
40	$60,025	$1,500.62

GOOD CATTLE. Good hospitality. Good prices. Good buyers. These phrases pretty well sum up the 1978 edition of the Land of Lincoln Guernsey Classic Sale. The sale was held Friday, June 23, at the Mohr Brothers farm near Normal, Illinois.

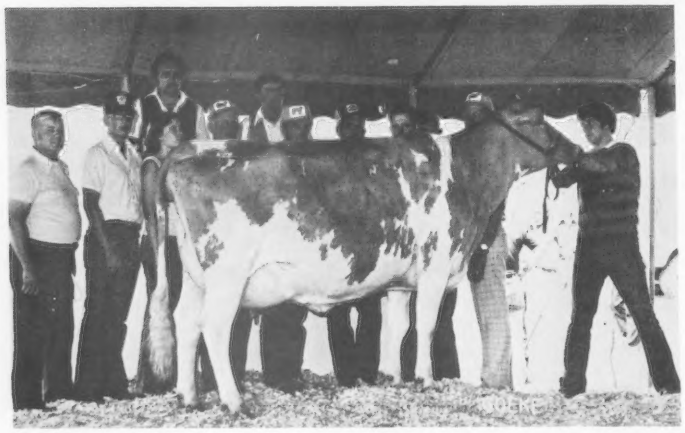
Forty head sold for $60,025, an average of $1,500.62 with one calf added to the dam's selling price. The average represents an increase of 43 percent over last year's sale. It was a fairly uniform sale with 32 head selling for $1,000 or more, and nine head going for $2,000 or more.

Top of the sale at $5,100 was Denishawn Mac Louann, classified Very Good with 2-10, 14,041M, 551F, 365–2x DHIR. She was consigned by Charles Maule, Princeville, Ill., and purchased by the Louann Syndicate, c/o Edward Dosch, Richland Center, Wisconsin. Syndicate members are Uriel Dosch & Sons, Jack Krull, Mike Herges, Lester Lurvey & Son, and Danny Shaefor. The contending bidder was Lynn Zobrist, Pocahontas, Illinois.

Second high of the sale was Jualmi Hornets Robin, selling for $2,900 to J. H. Crang, Newmarket, Ontario, Canada. She is an own daughter of Clovelly TOP HORNET, 6/78 USDA PD +1332M, +31F, 97% Rpt., +$109. She was recently fresh and milking over 60 pounds. "Robin" was consigned by Dan and Loretta Mithoefer, Jualmi Farm, New Palestine, Indiana.



Jualmi Hornets Robin, second high animal in Land of Lincoln Classic at $2,900, purchased by J. H. Crang, Newmarket, Ont., Canada. In the background: Auctioneer Merv Leffler; Carol Behling, Illinois Guernsey Queen; Dan, Jason and Loretta Mithoefer, New Palestine, Ind., consignors; and Mark Erdman at the halter.



Denishawn Mac Louann, top of the Land of Lincoln Classic at $5,100, purchased by the Louann Syndicate, c/o Edward Dosch, Richland Center, Wisconsin. In the background: Kenneth & Lynn Zobrist, Pocahontas, Ill., contenders; Mary Dickerson (her father, now deceased was breeder); Charles Maule, Princeville, Ill., consignor; Ed Dosch, Dan Shaefor, Lester Lurvey, Mike Herges, and Jack Krull, purchasers; Mark Erdman, Chenoa, Ill., at the halter; Auctioneer Merv Leffler and Sale Manager Audrey Wagner in the box.

Third high of the sale was Boulder View Winstons Patty, a Very Good daughter of Eber Lea Farms WINSTON, with 3-11, 14,420M, 664F, 305–2x DHIR, consigned by John Lurvey, Baraboo, Wisconsin. She was purchased for $2,675 by Lawrence Fix, Belleville, Ill., with Chester Williams, Waukesha, Wis., contending bidder.

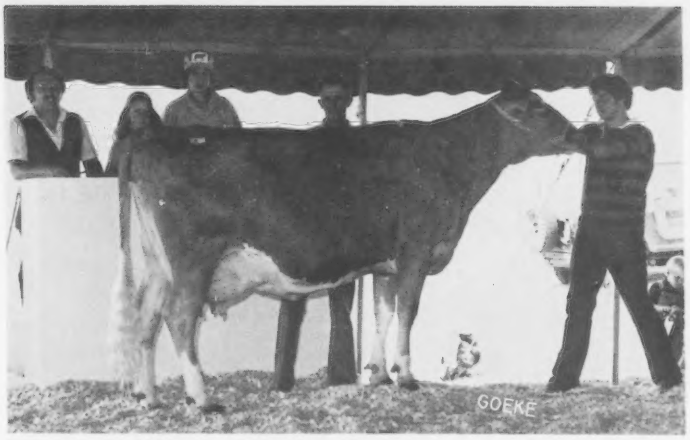
Fourth high at $2,300 was Rolling View Acres TH Dolly, a tall, stretchy heifer by TOP HORNET. "Dolly" was consigned by Francis Feldmann & Sons, Hopkinton, Iowa and purchased by Gary Cochard, Greenfield, Indiana.

High buyers of the day were Larry and Donna Dueringer, Melvin, Ill., selecting six head for $7,925. Second high buyer was the University of Illinois, picking four head for $5,875.

Sale was managed by Illinois Guernsey Breeders' Association, with Audrey Wagner, Marissa, sale chairman. Mervel Leffler, Marion, Ind., served as auctioneer, and Audrey Wagner read pedigrees. Working the ring were AGCC Fieldman Robert E. Jones, Don Burton, Eagle, Wis., and Larry Mohr, Normal, Illinois.

Following is the complete sales list:

Robert Bauer & Family, Maple Park, Ill.
Golden Acres Dari Erma ..... $ 975
Gary Cochard, Greenfield, Ind.
Rolling View Acres TH Dolly ... 2,300
J. H. Crang, Newmarket, Ont., Canada
Jualmi Hornets Robin 2,900
Larry & Donna Dueringer, Melvin, Ill.
Redbuds Unity 2,000
Redbuds Unit 2,000
Bauers YCD Tammy 800
Hart Lane Flash Candy 1,400
Shawnee Farms M Grace 950
Pecks Magicians Rowene 775
Mark Erdman & Jim Meyer, Chenoa, Ill.
Bettswards Winston Peggy 1,025
Myron Erdman, Chenoa, Ill.
Muehling Meadows De Celeste ... 2,000
Lawrence Fix, Belleville, Ill.
Boulder View Winstons Patty ... 2,675
Frajoma, Inc., Chicago, Ill.
Dutch Mill Winstons Marcy 1,000
Richard & Rozella Hardy, Rantoul, Ill.
Fauver Hills S Marge 1,700
Dueringers Chums Daisy 1,175
H. E. Hartley, Centralia, Ill.
Pecks Magicians Quacetta 900
Arlyn & Allen Hempeler, Garnavillo, Iowa
Rolling View Acres Man Alda ... 1,025
Ambrose Hess, Worthington, Iowa
Wild Rose J Ila 825
Louann Syndicate, c/o Edward Dosch, Richland Center, Wis.
Denishawn Mac Louann 5,100
Charles Maule, Princeville, Ill.
Shawnee Farms M Anggie 1,000
John Merryman, Sparks, Md.
Lizdan Hill PR Bonnie 1,000
Myown Fayvors Puelta 2,150
Howlands Fayvors Lori 850
Marvin Miller, Strasburg, Pa.
Chesterluck Dari Fayvor Gleem .. 1,700
Fond Princess Lydia 1,100
William Scherf, Jr. & Son, Farmersburg, Iowa
Bo Kay W Ilika 1,175
Dana Stewart, Princeville, Ill.
Elderwood B Nel 1,500
University of Illinois, Urbana, Ill.
Bee Ros D Doan 1,750
Rankin Farm Banns Pat P 1,400
Sunemeadow L Ace Rosa A 1,525
Wagners Rebels Gina 1,200
University of Missouri, Columbia, Mo.
Clydon F Tid 1,550
Audrey Wagner, Marissa, Ill.
Deans Famella 1,175
Verl & Vergil Weaver, Goshen, Ind.
Rolling View Acres Man Jane ... 1,600
Dr. M. L. Weldy, Goshen, Ind.
Foremost Prince Ko Daithful 1,200
Bradley Wilson, Murrayville, Ill.
Macs Alicia 1,000
Donald A. Wilson, Murrayville, Ill.
Lizdan Hill Pred Winnie 750
Bettswards Billys Viola 1,375
James D. Wilson, Murrayville, Ill.
Wagners Rebels Laura 1,025
Robert Woodman, Janesville, Wis.
Luxerin Brenda 2,150



Boulder View Winstons Patty, third high animal in Land of Lincoln Classic at $2,675, purchased by Lawrence Fix, Belleville, Illinois. In the background: Merv Leffler, Carol Behling, and Larry Fix in the box; Lester Lurvey, Baraboo, Wis., consignor; and Mark Erdman at the halter.

Rolling View Acres T H Dolly, fourth high animal and top heifer in Land of Lincoln Classic at $2,300, purchased by Gary Cochard, Greenfield, Indiana. In the background: Jason Mithoefer; Merv Leffler; Francis Feldmann, Hopkinton, Iowa, consignor; Dan & Loretta Mithoefer, contenders; David Cochard, and Mark Erdman at the halter.

24th Ontario Classic Sale

All-Time High Classic Average of $1,474.13

By Don MacKenzie

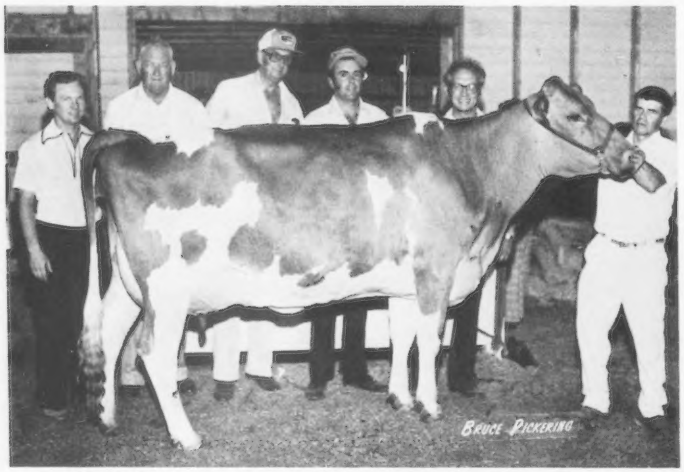
JULY 26 proved to be a very successful day for Guernsey breeders and consignors to the 24th Ontario Classic Sale held at the farm of Lloyd Comfort, St. Anns, Ont., Canada. It was an outstanding sale, in spite of the inconvenience of brucellosis regulations.

Twenty-nine head sold for a total of $42,750 with an overall average of $1,474.13 which included six heifer calves. Twenty-three cows and heifers sold for an average of $1,645, six calves averaged $817.

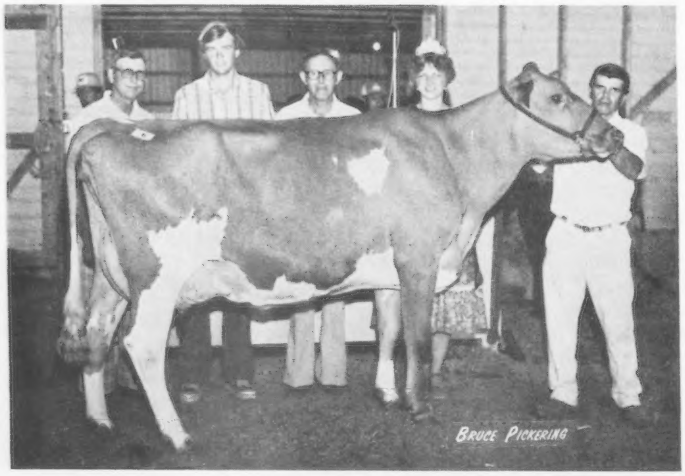
Credit must go to Lloyd Balsdon, Queensville, Ont., and his sale committee of Stan Marshall, Ivor Williams and Lloyd Comfort. The Comfort family had facilities that were excellent for the sale, and provided a complimentary back bacon buffet the night previous to the sale.

Topping the sale was a junior yearling born May 1977 by TOP HORNET, Glenville T H Margaret, consigned by J. H. Crang, Newmarket, Ont., and sold to Ken Forster, Lynden, Ont., for $4,500. She is out

Glenville T H Margaret, top of the 24th Ontario Guernsey Classic at $4,500. In the background: Merv Scott, Aylmer, auctioneer; Carleton Forster; Ben Sutcliffe, Cobourg, representing Sutcliffe Enterprises, contender; Ken W. Forster; Mrs. & Mr. Kenneth A. Forster, Lynden, purchasers; Walter Dryfhout, Newmarket, herdsman at Glenville Farms, consignor; Ontario Guernsey Queen Dianne Nyeboer, Paris; and Lloyd Balsdon, Queensville, at the halter.



Glenville T H Nancy Ann, second high animal in 24th Ontario Guernsey Classic at $4,100. In the background: Auctioneer Merv Scott; John B. Merryman, Sparks, Md., pedigrees; Fred Sutcliffe, Ben Sutcliffe, Sutcliffe Enterprises, Cobourg, purchasers; Walter Dryfhout representing Glenville Farms, consignor; and Lloyd Balsdon at the halter.



Quiet Meadows Kate, fourth high animal in 24th Ontario Guernsey Classic at $2,025. In the background: Ken Mulkins, Jarvis, contender, Craig Comfort, St. Anns, representing Bruce Comfort purchaser; Merv Bowman, Plattsville, consignor; Dianne Nyeboer, and Lloyd Balsdon at the halter.

of Jamaica Princess (E) 11928 – 664 – 5yr – 305: 143M–160F; next dam Strathburn Candy Queen, Excellent.

Second highest was another TOP HORNET, Glenville T H Nancy Ann (VG) a junior three-year-old just completing her first record of 14,000 pounds projected at 192M–174F. "Nancy Ann" was consigned by J. H. Crang and purchased by Sutcliffe Enterprises, Cobourg, Ont., at $4,100. She is out of Maplehurst Nancy Ann (GP.84) 12786 – 653 – 6yr – 305: 152M–157F.

Third highest was consigned by Bruce Comfort, St. Anns. Comfort Farms Jody 2, a fresh two-year-old sired by Del Eden Mighty Commander and out of Comfort Farms Levity Judy (VG) 18469 – 796 – 8yr – 305: 218M–193F, was purchased for $2,050 by George A. Comfort Ottawa, Ontario.

Mervin Bowman, Plattsville, Ont., a first-time consignor to the Classic, received $2,025 for a three-year-old "Sir Galahad" daughter, Quiet Meadows Kate (VG.88) 11114 – 570 – 2yr – 305: 161M–165F. The buyer was Bruce Comfort, St. Anns.

Mint Klynstra, Ingersoll, Ont., paid $2,000 for the Excellent eight-year-old, Callumlea A Carol, due in September to Clovelly Top Hornet. "Carol," consigned by J. H. Crang, is sired by the Star Sire Cedaro Andrew and has a record made as a six-year-old of 14458 – 713: 175M–171F.

Two hundred and fifty people were on hand for the sale and enjoyed the annual chicken barbecue at noon. Prior to the sale, President of the Ontario Association Ivor Williams, Kars, Ont., welcomed all present and introduced Lloyd Balsdon, sale chairman, who made the sale selections, and Lloyd Comfort and family. Lloyd Comfort welcomed all to the sale, stating it was a pleasure to host the sale and he hoped the buyers would appreciate the good consignments. Ontario Guernsey Queen Dianne Nyeboer, Paris, Ont., spoke briefly.

Auctioneer was Merv Scott, Aylmer, Ontario. John Merryman, Sparks, Md., read pedigrees; Marlene Lawrie and Mae Reid, Guelph office, clerked the sale with Dianne Nyeboer passing slips. Ringmen were Stan Marshall, Innerkip, and Malcolm MacGregor, Crysler, Ontario.

The sale was managed and sponsored by the Guernsey Cattle Breeders Association of Ontario.

Following is the complete sales list:

Robert Booth, Metcalfe, Ont.
Rennwood Noble Nettie 1,225
Dennis Bryson, Watford, Ont.
Jamaica Mohawks Lily 1,000
John I. Chapman, Arthur, Ont.
Royal View S G Rachel 850
Bruce Comfort, St. Anns, Ont.
Quiet Meadows Kate 2,025
George A. Comfort, Ottawa, Ont.
Comfort Farms Jody 2 2,050
J. H. Crang, Newmarket, Ont.
Fordyce Farms Jill 2 1,600
Maplehurst Duchess 1,150
K. A. Forster, Lynden, Ont.
Queenholm Fayvors Favourite ... 1,600
Glenville T H Margaret 4,500
Mint Klynstra, Ingersoll, Ont.
Callumlea A Carol 2,000
Ladell Farms, Ilderton, Ont.
Ivanbar Maynards Viva 1,500
Craig Larmer, Blackstock, Ont.
Donalyns Alstar Jingle 2J 500
George E. Lee, Ailsa Craig, Ont.
Elgar Lane C C Faith 1,400
Grant Leonard, Schomberg, Ont.
Happy Hill Emory Lorna 1,850
Allan Lott, Roslin, Ont.
Clear Acres Gala Margo 925
Larco Quails Greta 750
Gordon Marshall, Innerkip, Ont.
Golden Fame Ch Jan 1,300
G. Brent Penny, Norwich, Ont.
Carronlea Brutus Ruffles 1,200
Floyd A. Sanborn, Cowansville, Que.
Freelea J C Joan 6J 1,225
M. Staff & Son, Jordan Stn., Ont.
Maplehurst Ethel 1,200
Sumach Hill Farms, Inc., Woodstock, Ont.
Glenville M M Aquaria 1,200
Sutcliffe Enterprises, Cobourg, Ont.
Sharean Ada 1,250
Glenville T H Nancy Ann 4,100
Kay Cee Prima 700
James Tunney, Grafton, Ont.
Comfort Farms Lena 1,225
Ivor Williams, Kars, Ont.
Budhaven Ross' Arly 1,750
Gold Manor C Lorna 750
Gordon T. Wilson, Campbellcroft, Ont.
Fryfield Fayvor Ester 1,350
Keith Wooddisse & Sons, Moorfield, Ont.
Maple Valley Leaders Anne 575

Shenmont Farms Bred Heifer Sale With Added Consignments

By Robert A. McLaughlin

Summary

No. Head	Total	Average
82 Females (1 calf under 3 mos. s.w.d.)	$63,045	$768.84
	95	95.00
2 Bulls	1,825	912.50
84	$64,965	$773.39

JOHN B. MERRYMAN stopped to visit with Daniel W. Brubaker, Dayton, Va., while on the way to a dispersal sale in North Carolina and saw a good group of heifers that Dan had to spare plus the outstanding heifer-raising operation that would also make an ideal setup for a sale. The sale was arranged for August 8, and all heifers were selected after July 3. This group of well-bred, well-grown heifers were put together in a short time and catalogued.

Two well-grown heifers tied for top of the sale at $1,500. Chedco Darimost Hortense, consigned by Daniel W. Brubaker, a Western Glow DARIMOST daughter out of a PRINCE daughter with 14,080 lbs. milk record, was selected by Steve A. Mills, a young breeder from Saluda, South Carolina. The other top heifer was Melita C Linda, out of a Double EMORY cow with a 2-02DHI record of 12,313M, 587F, 322days–2x. This animal was selected by Junior AGCC member Elizabeth Merryman, Sparks, Maryland. "Linda" was consigned by Eugene E. Smith, Churchville, Va., and was an unregistered purebred until research was started for this sale and records were uncovered showing this animal (Tattoo 608) to be a purebred. This shows we should keep up our registrations!

Consigned by D. Lynn Brubaker, the top selling bull was CHOICE son Shenmont Choice Pete with a genetic index of +816M and +29F. Purchaser was Carl V. Arrington, Goode, Va., paying $975. The second bull, Shenmont Top Hornet Pierre was selected by Jim Hardin, De Leon, Texas, to be used in his Holstein herd.

A great deal of credit should go to Shenmont Farms personnel and also members of the Va. Silo Co., owned by the Brubaker family, for having all arrangements in order and caring for the heifers from the day of arrival until delivered to the new owners' trucks. Cattle were fitted in short order by Mr. and Mrs. Jack Ball, Bunker Hill, West Virginia.

The sale was managed by The Merryman Company, Sparks, Maryland. John B. Merryman and A. Doty Remsburg, Jefferson, Md., were the auctioneers. Pedigrees were read by AGCC Southeastern Field Representative Robert A. McLaughlin, Winston-Salem, North Carolina. Ringmen were Chuck McLaughlin, Leroy, N. Y., and Ted Coleman, Saluda, South Carolina. Norman Hill, Jefferson, Md., paraded animals through the ring in sale order. Slips were passed by Elizabeth Merryman, and Pat Harr, Dillsburg, Pa., clerked the sale and had all records in order when the sale was over.

Following is the complete sales list:

Lewin C. Armentrout, Keezletown, Va.
Shenmont Woster Faye ..... $ 500
Shenmont Woster Chic 450
Arlene B Aster 675
Holcombs High Meadows Ann ... 575
Carl V. Arrington, Goode, Va.
Shenmont Choice Pete (Bull) 975
Daniel W. Brubaker, Dayton, Va.
Transfers Vega 1,050
D. Lynn Brubaker, Dayton, Va.
Bayville Win Corrita 800
Smithside PCL Tish 700
Lisa Brubaker, Dayton, Va.
Eastleigh S A Famous 1,025
Thomas E. Brubaker, Dayton, Va.
Alison W Alene 630
J. W. Burgess & Family, Harrisonburg, Va.
Shenmont Fawn Jo 550
Shenmont Star Lilly 550
Shenmont Woster Lee 550
Michael Capdeboscq, Amite, La.
Shenmont Choice Arlyn 725
Milton Capdeboscq, Amite, La.
Chedco Princes Mandy 600
Shenmont M Choice Tessie 700
Connoly J. Corthon, Thornburg, Va.
Golden Harvest J C Angel 850
Golden Harvest Bella 900
Foxie Springs Nugget Charlene .. 700
Carlsen Farm Molly 900
Gordons V I Pet 775
Jarrett E. Everett, Montezuma, Ga.
Shenmont Proud Billy Lib 675
Lilac P Lilly 750
Holly W Herta 800
Golden Harvest Wyn Dee 625
Leaders Selma 700
Smithside PCL Celia 625
Master Chiefs Holly 585
Thors Moll of CFS 575
Rosewoods Forcast Kim 475
Jim Hardin, De Leon, Texas
Shenmont Top Hornet Pierre (Bull) 850
John C. Houeye, Roseland, La.
Gerar Top Lorna 725
Candy Kings Vena 700
Welcome Choice Autumn 1,050
John C. Houeye, Jr., Roseland, La.
Everohill Champions Sabina 760
Chestnuts T Nance Butterfly 850
Markwood Enterprises, Inc., Chandler, Ariz.
Bayville Milan B Primrose 550
Bayville Sande Mariette 520
Shenmont Woster Darla 480
Elizabeth Merryman, Sparks, Md.
Melita C Linda 1,500
John B. Merryman, Sparks, Md.
Appleton Farms M M Noret 450
Steve A. Mills, Saluda, S. C.
Chedco Darimost Hortense 1,500
Woodland Prince Droopy 900
Shenmont Corporal Greta 1,000
Alta P Aster 625
Joyce W Judy 550
Lavender E Libba 800
Golden Harvest J C Robin 1,325
Golden Harvest Emory Justine .. 1,150
Chiefs D C Mona 925
Welcome Mazi Lindsay 1,225
Jack H. Newbill, Wirtz, Va.
Shenmont Choice Ola 900
Shenmont Woster Cher 450
Chic E Carnation 1,000
Glenna E Gaitha 800
Tami E Tish 675
Mark Newbill, Wirtz, Va.
Topaz P Teena 675
William F. Raney, Jr., Laveen, Ariz.
Berta P Bunkie 550
Rockland Dairy Farms, Inc., Boones Mill, Va.
Cornell Choice Katrina 500
Robert M. Rohrer, Lancaster, Pa.
Shenmont M Choice Alta 950
Glenna E Gingersnap 750
Symbol C Meredith 1,075
Wee Spruce Midas Myra 625
Foxie Springs Aces Cutie 900
Foxie Springs D M Violet 875
George L. Wenger, Linville, Va.
Shenmont Choice May 1,025
Shenmont Choice Bonita 975
Golden Harvest Midas Rosebud .. 1,075
William J. Wilcom, Jr. & Pauline H. Wilcom, Frederick, Md.
Shenmont Winstons Chris 810
Welcome Maxim Cherry 1,025
Shenmont M Choice Norma 625

Nelson E. Witmer, Dalmatia, Pa.	
Irene E Inka	825
Nicole M Naomi	700
Welcome Choice Reba	925
Rosewoods Candy Queen	725
Stephen C. Witmer, Dalmatia, Pa.	
Cecile E Clover	725
Foxie Spring Falcons Bows	825
Foxie Spring Nugget Bonnie	725
Everohill Sultans Sarah	500
Harvey Zimmerman, Dayton, Va.	
Smithside PCL Jean	650
Candy Kings Dana	585
Foxie Spring Falcons Candy	700
Foxie Springs Falcon Toni	700
Everohill Eldorados Sadie	600

Deerpath Farms Complete Dispersal

By Robert A. McLaughlin

Summary

No. Head	Total	Average
157 Females (7 calves under 3 mos. s.w.d.)	$113,770	$724.64
	1,120	160.00
2 Bulls	1,120	560.00
159	$116,010	$729.62

THE EASTERN Virginia Deerpath Farms Guernsey herd was dispersed at the farm, Franklin, on Wednesday, August 9, with a good crowd of buyers in attendance from the east coast to the west coast and North to South. People from 16 states were present or had sent telephone bids on certain animals.

The Deerpath herd was founded by Cecil Vaughan over 50 years ago. After his death, the farm and herd were continued by his nephew C. A. Cutchins, III, under the supervision of Virgil (Pete) Miller who has been at Deerpath since 1953. Alfred Beauvais has also been at the farm for several years and assisted in building this good type and high producing herd. Alfred's children have been a great help in assisting with the calf raising and other jobs. The cattle were well-fitted by Alfred and his crew on the farm.

A number of outstanding AI sires were used including: Applebrook Fames CORPORAL, USDA 1/77: PD +705M, +20F, 98% Rpt., +$62; Eber Lea Farms WINSTON, USDA 6/78: PD +526M, +23F, 98% Rpt., +$55; and Olympic View B MAVERICK, USDA 6/78: PD +1226M, +58F, 83% Rpt., +$134, along with homebred bulls from top families. The average on these three AI bulls equals +819M.

A great group of daughters of Eber Lea Farms Winston including the top of the sale, Deerpath Winstons Millie, a 4-year-old with DHIR records of 2-03, 12,370M, 608F, 305–2x; 3-04, 13,920M, 661F, 305–2x, and 4-03, 11,977M, 577F, in 219 days, projected over 14,000M this lactation, were sold. Due back in less than 11½ months from last calving to Olympic View B Maverick, this cow was the first one sold and was wanted by several breeders, including W. J. Latch, Sumner, Ill., Carroll L. Ward, Jr., Astatula, Fla., Chester Williams, Waukesha, Wis., and Henry R. Jones, Erie, Tennessee. New owner is Bernard Pralle, Onalaska, Wis., on a bid of $3,800 handled by Charles McLaughlin. "Millie" was from the "Minnie" family at Ideal Farms, and her dam Ideals Calipers Minnie (VG–85) had six DHIR records totaling 100,750M, 4,970F in 2,590 days.

Second top of the sale was CORPORAL daughter, Deerpath Corporals Eloise, a 4-year-old going to Frederic L. Ward, Astatula, Fla., at $3,100. The 22 CORPORAL milking daughters selling averaged $1,357.73, with 19 selling for over $1,000 each.

The 159 purebred Guernseys totaled $116,010, and averaged $729.62. Two bulls sold as breeding bulls averaged $560. Five grades sold for $2,650, an average of $530. The 85 cows including grades averaged $962.88; 22 bred heifers averaged $515.23, and 54 open heifers $428.52.

Refreshments were served at the Airway Motor Inn on Tuesday evening prior to the sale, compliments of Deerpath Farm and The Merryman Company. Old fashioned Southern chicken and pork barbecue, Brunswick stew, plus all the fixings were available on the day of the sale.

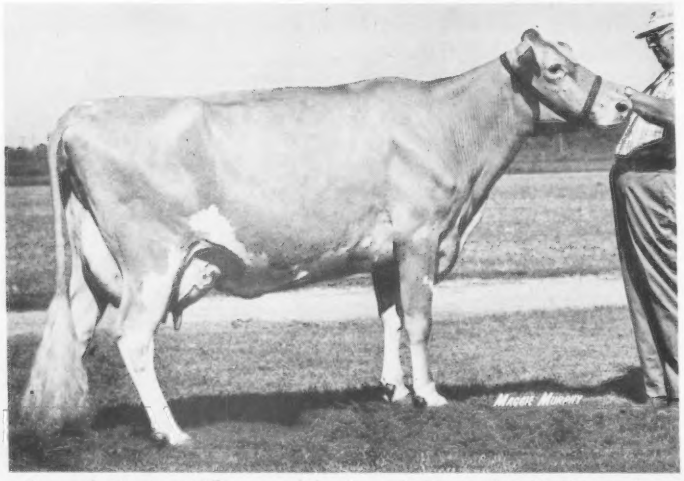
Something new was the presentation of a Virginia country cured ham, cured by Mr. and Mrs. Russell Cotton, Franklin, with a secret recipe handed down for generations. Any buyer paying $2,500 or more for an individual animal, or a buyer spending a total of $10,000 or over received one of these hams as a generous gift from Mr. C. A. Cutchins, III. One ham sold during the sale was purchased by Mr. Cutchins at $8.00 per pound and then presented to Lee Yost for his work in lining up the cows and heifers in the sale order and other work performed on Tuesday and Wednesday.

Sale was managed by The Merryman Company, Sparks, Md., and assisted by Virginia Guernsey Breeders' Association, Richmond. Auctioneers were John B. Merryman and A. Doty Remsburg, Jefferson, Maryland. Pedigrees were read by AGCC Southeastern Field Representative Robert A. McLaughlin. Ringmen were Charles (Chuck) McLaughlin, Leroy, N. Y., Ted Coleman, Saluda, S. C., and John Housley, Riceville, Tennessee. Lee Yost, Mechanicsburg, Pa., Norman Hill, Jefferson, Md., Alfred Beauvais and daughter Brenda presented animals in sale lot order.

Slips were passed by Elizabeth Merryman, Sparks, Md., and Bert Blythe, Franklin. Mrs. Pat E. Harr, Dillsburg, Pa., clerked the sale.

Following is a list of animals selling for $450 or over:

Lewin C. Armentrout, Keezletown, Va.	
Deerpath Pops Cherry	$ 750
William M. Askew, Hilmar, Calif.	
Deerpath Winstons Violet	470
Deerpath Winstons Anna	600
Deerpath Winstons Delores	500
Deerpath Corporals Elsie	1,000
Deerpath Winstons Quaint	500
James H. Bergey, Chesapeake, Va.	
Deerpath Larrys Della	875
Deerpath Gordons Maggie	525
Deerpath Marvels Pet	800
Roger W. Blackwelder, Mocksville, N. C.	
Deerpath Princes Mary	675
Deerpath Princes Maude	750
Deerpath Gordons May	500
Deerpath Pops Dolly	625
Deerpath Pops Millietta	725



Deerpath Winstons Millie, top of the Deerpath Dispersal at $3,800, purchased by Bernard Pralle, Onalaska, Wisconsin.

Bert Blythe, Franklin, Va.
Deerpath Dari Mennen (Bull) 520
Daniel W. Brubaker, Dayton, Va.
Deerpath Mennens Hilda 600
Randall Cloe, Berry, Ky.
Deerpath Corporals Sue 2,100
Paul Dias, Stevinson, Calif.
Deerpath Winstons Daisy 650
Deerpath Winstons Daffy 620
Deerpath Emorys Debbie 825
Deerpath Winstons Evetta 575
Deerpath Emorys Francy 800
Deerpath Emorys Glory 700
Deerpath Winstons Glow 525
Deerpath Larrys Susie 750
John Houeye, Roselawn, La.
Deerpath Larrys Viola 800
Deerpath Larrys Ada 700
Deerpath Gordons Bess 800
Deerpath Marvels Dassell 875
Deerpath Winstons Evelyn 525
Deerpath Marvels Que 800
John C. Houeye, Jr., Roselawn, La.
Deerpath Mavericks Candy 560
Deerpath Marvels Ella 1,025
Deerpath Pops Sally 600
Shaun Houeye, Roselawn, La.
Deerpath Corporals Verona 1,025
Deerpath Dans Betsy 450
Deerpath R C Peach 550
Terry L. Jamison, Boones Mill, Va.
Deerpath Winstons Debbie 700
Robert Edward Lee Johnson, Jr., Kinston, N. C.
Deerpath Larrys Alice 750
Henry R. Jones, Erie, Tenn.
Deerpath G Bessie 975
Deerpath Corporals Daisyetta ... 1,010
Deerpath Winstons Dale 475
Deerpath Corporals Debbie 1,150
Deerpath Corporals Divinity 1,000
Deerpath Corporals Della 900
Deerpath Corporals Emerald 1,400
Deerpath Marvels Emma 950
Deerpath Corporals Helen 1,000
Deerpath Corporals Quaint 750
Deerpath Corporals Ray 1,060
Deerpath Corporals Silver 1,400

W. J. Latch, Sumner, Ill.
Deerpath Corporals Nancy 2,800
Deerpath Princes Dora 1,850
Deerpath Corporals Daisyann ... 975
Deerpath Mennens Paula 1,100
Deerpath Corporals Deb 1,175
Deerpath Corporals Orchid 1,250
Deerpath Larrys Olive 1,075
Deerpath Winstons Quail 1,325
Markwood Enterprises, Inc., Chandler, Ariz.
Deerpath Winstons Sue 460
Deerpath Winstons Adella 500
Deerpath Mavericks Chic 480
Deerpath Pops Dali 585
Deerpath Jolly Des 460
Deerpath P G Ella 450
Deerpath Emorys Fannie 490
Deerpath Larrys Favor 675
Deerpath Emorys Mabel 540
Mr. and Mrs. George McFadden, Forest City, N. C.
Deerpath Gordons Marg 800
Deerpath Larrys Buelah 825
Deerpath Marvels Elsie 775
Deerpath Pops Eliza 630
Douglas C. McWhist, Fredericksburg, Va.
Deerpath Emorys Que 1,750
John B. Merryman, Sparks, Md.
Deerpath Pops Ollie 550
Amos Miller, Virginia Beach, Va.
Deerpath Larrys Annie 785
Deerpath Gordons Della 450
Deerpath Winstons Effie 825
Deerpath Corporals Pet 1,375
Deerpath Gaylords Renee 700
Leslie Myers, Cleveland, N. C.
Deerpath Corporals Alice 1,200
Warren E. Myers, Cleveland, N. C.
Deerpath Winstons Amelia 500
Deerpath Marvels Ada 500
Deerpath Gordons Dell 450
Deerpath Winstons Eliza 500
Deerpath Winstons Olivia 775
Deerpath Winstons Sal 575
Jack Newbill, Wirtz, Va.
Endeavor Dividend Dairyman (Bull) 600
Deerpath Vals Amy 470
Deerpath Winstons Bessie 490
Bernard Pralle, Onalaska, Wis.
Deerpath Winstons Millie 3,800
William F. Raney, Jr., Laveen, Ariz.
Deerpath Emorys Dana 575
Deerpath Vals Doll 470
Deerpath Vals Deb 500
Deerpath Choice Petunia 520
Deerpath Golden Starlight 500
John Everette Shealy, Jr., Newberry, S. C.
Deerpath Winstons Nan 900
Timothy B. Shealy, Newberry, S. C.
Deerpath Vals Marg 820

Richard J. Wampler, Ferrum, Va.
Deerpath Maverick Alice 525
Deerpath Mavericks Susie 500
Carroll L. Ward, Jr., Astatula, Fla.
Deerpath Corporals Addie 1,750
Deerpath Larrys Ann 700
Deerpath C Deb 900
Deerpath Larrys Sue 975
Elaine E. Ward, Astatula, Fla.
Deerpath Corporals Carrie 1,450
Frederic L. Ward, Astatula, Fla.
Deerpath Corporals Eloise 3,100
Deerpath Larrys Marg 1,150
Chester & Barbara Williams, Waukesha, Wis.
Deerpath Mennens Mabel 800
Deerpath P G Doris 525
Deerpath Winstons Annie 475
Deerpath Winstons Helen 800
Deerpath Winstons Olivina 510
Deerpath Mennens Debbie 1,050
Abe Yoder, Mt. Eaton, Ohio
Deerpath Corporals Margie 1,000
Deerpath Dari Ellie 850
Robert Yoder, Chesapeake, Va.
Deerpath Larrys Margie 600
Deerpath Princes Nora 575
Deerpath Larrys Daisy 575
Deerpath Golden Dee 825
Deerpath G Eliza 775

Cortland Guernsey Sale and Appleton Farm Dispersal

Summary

No. Head	Total	Average
87 Females	$48,830	$561.26
(4 calves under 3 mos s.w.d.)	467	116.75
1 Bull	270	270.00
88	$49,567	$563.26

CORTLAND Guernsey Sale on Saturday, July 15 featured the Appleton Farm Dispersal and many other consignments from various Northeastern states. At the Cortland Sales Pavilion, 87 females, four calves under 90 days old, and one bull sold for a total of $49,567 and averaged $563.26.

Top buyer of the day George E. Cummins, Sandy Creek, N. Y., purchased one of the two animals tied for highest price of the sale. Four-year-old Appleton Farms NN Sunmaid, bred to high PD bull CHOICE, was purchased for $1,100 out of Cummins' total buys of 12 head for $9,625. Also Cummins won bids on two $1,000 animals vieing for the second high of the day. Another Appleton Farms cow bred to CHOICE was five-year-old "Wasps Serene." The other $1,000 cow, Breezy Knoll Choice Melanie is a CHOICE daughter bred to Schwinghamer Farm Quantity and out of a dam with a +860M, +21F, and 43% Rpt. December 1977 Cow Index.

Tieing Cummins for top animal of the day was Paul Haugh II, Brookville, Pa., with Lerson Lawn Jaunty J Babe. $1,100 "Babe," a two-year-old, is by a PRINCE son and out of a Wyno Fames JASON daughter.

Third animal in the three-way second high tie for $1,000 each was purchased by W. B. and V. R. Campbell, Halifax, Pennsylvania. Four-year-old Appleton Farms NN Annabelle is a paternal sister to top high "Sunmaid" and also bred to CHOICE.

Buyers from five states – New York, Pennsylvania, Maine, Massachusetts and Vermont – bid at this sale managed by Cortland Guernsey Sales with Edward J. Townsend and H. Joseph Pendergast. Al Zogg, Jr. auctioneered and Northeast AGCC Field Representative Bill Cochran assisted.

Following is a list of animals selling for $450 or more:

James L. Brown, Cape Vincent, N. Y.
Appleton Farms NN Lady ..... $ 625
Appleton Farms Ollies Fayvor ... 810
Breezy Knoll Choice Meg 650
Appleton Farms Fays Plum 520
W. B. & V. R. Campbell, Halifax, Pa.
Appleton Farms NN Annabelle .. 1,000
Deershorn F Kathy 850
Sagebrooks Jumbo Curly 950
Norman Cartwright, Campbell Hall, N. Y.
Sagebrooks Milkmaker Mary 575
Sunny Lanes Sweet Peas Pink ... 500
Stewart Farms Choice Mona 675
Buttermilk Farm Fancy Peggy ... 500
George E. Cummins, Sandy Creek, N. Y.
Appleton Farms Faros Rene 475
Appleton Farms NN Renet 775
Appleton Farms Wasps Serene ... 1,000
Appleton Farms Norberts Sue ... 875
Appleton Farms NN Corene 925
Appleton Farms NN Illita 800
Appleton Farms Wasps Paula 725
Appleton Farms Wasps Oreo 950
Appleton Farms NN Sunmaid ... 1,100
Bermat Emorys Polly 650
Breezy Knoll Choice Melanie 1,000
Greystone Farm, Inc., Auburn, N. Y.
Appleton Farms Faros Nora 625
Appleton Farms Acme Zella 550
Dick Haines, Jr., Cortland, N. Y.
Appleton Farms NN Queenel 475
Appleton Farms CH Feather 450
Paul Haugh, II, Brookville, Pa.
Appleton Farms Fays Kyrene ... 625
Appleton Farms Top Senora 785
Appleton Farms CH Anna 800
Breezy Knoll Choice Mandy 700
Lerson Lawn Jaunty J Babe 1,100

(Please turn to page 245)

Top 5 Placings won by 4 Different Farms

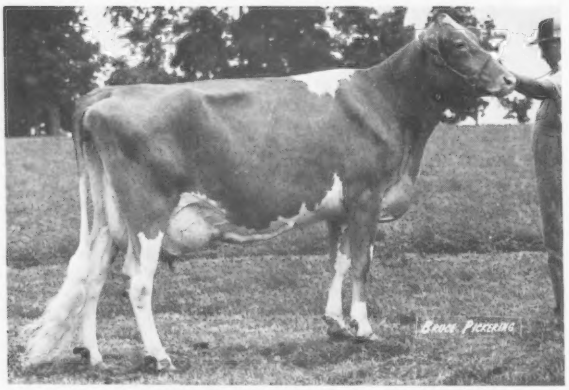
Valley Set earns Premier Breeder & Exhibitor

Average Classification in Aged Cow Class — 89.6

High Quality in all Classes

MID-WEST GUERNSEY CLASSIC

Goshen, Indiana, July 27, 111 HEAD
Bernard Pralle, Onalaska, Wisconsin, Judge
Champion Bull – Bokay Mav Bongo, Kenneth Germann & Family, Bremen
Senior and Grand Champion Female – Elmarlo Fin Thelma, Dr. G. W. Snider, Goshen
Reserve Senior and Reserve Grand Champion Female – Metzger Farms Supreme Patricia, Metzger Farms, Inc., Claypool
Junior Champion Female – Jualmi Jess Janet, Jualmi Farm, New Palestine
Reserve Junior Champion Female – Jualmi Top Jollys Candy, Jualmi Farm
Premier Breeder and Premier Exhibitor – Ronald Wenger, Goshen



Elmarlo Fin Thelma, senior and grand champion at Mid-West Guernsey Classic, exhibited by Dr. G. W. Snider, Goshen, Indiana.

Class Winners

SENIOR BULL CALF
1, Bokay Mav Bongo, Kenneth Germann & Family, Bremen.

JUNIOR HEIFER CALF
1, Jualmi Jess Marcy, Jualmi Farm, New Palestine; 2, Valley Set M Abbie, Ronald Wenger, Goshen; 3, Maurana Tel Libby, Dr. M. L. Weldy, Goshen.

FALL SENIOR HEIFER CALF
1, Jualmi Top Jollys Candy, Jualmi Farm; 2, Yellow Creek Jackie, Yellow Creek Farm, Goshen; 3, Metzger Farms P Sugar, Metzger Farms, Inc., Claypool.

SENIOR HEIFER CALF
1, Jualmi Jess Janet, Jualmi Farm; 2, Metzger Farms Jon Robbi, Metzger Farms, Inc.; 3, Jualmi Fayvors Angel, Jualmi Farm.

JUNIOR YEARLING HEIFER
1, Valley Set Jes Alva, Ronald Wenger; 2, Grandview H Elsie, Maurice Lipply, Silver Lake; 3, Jualmi Topcat Martha, Jualmi Farm.

SENIOR YEARLING HEIFER
1, Valley Set Billy Josie, Ronald Wenger; 2, Yellow Creek PN Dana, Yellow Creek Farm; 3, Metzger Farms Juggler Suann, Metzger Farms, Inc.

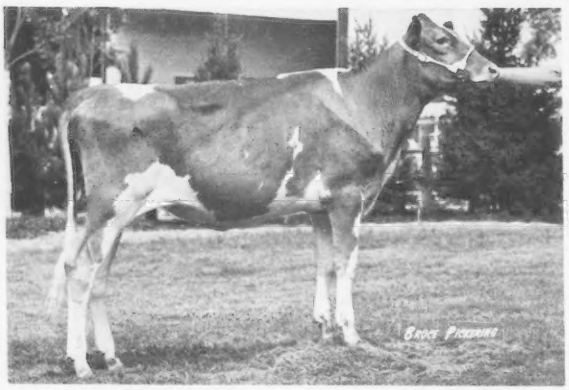
UNFRESHENED TWO-YEAR-OLD HEIFER
1, Valley Heart Nugget, Dr. M. L. Weldy; 2, Clover Leaf K Devor, Herman Schrock & Family, Goshen; 3, Valley Set Prince Fanny, Ronald Wenger.

DRY COW, 3 YEARS AND OVER
1, Grandview F Jennie, Maurice Lipply; 2, Jualmi Jess Iris, Jualmi Farm; 3, Valley Set Prince Lynn, Russell & Carlton Wenger, Goshen.

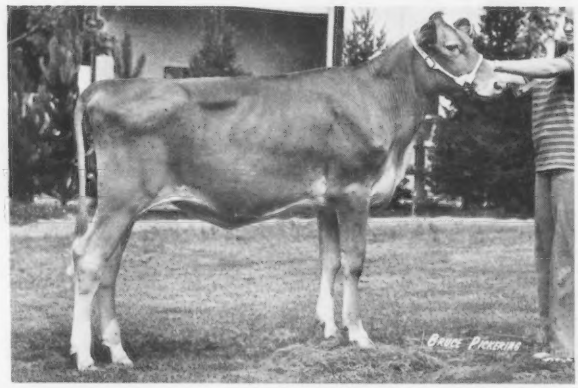
COW, 2 YEARS AND UNDER 3
1, Jualmi Prince Cher, Jualmi Farm; 2, Yellow Creek Count Cora, Yellow Creek Farm; 3, Villa Crest J Julia, Virgil Weaver, Goshen.

COW, 3 YEARS AND UNDER 4
1, Riverwood T H Marcel, Lester Keefer & Sons, Wawaka; 2, Jualmi Jess Anna, Jualmi Farm; 3, Bokay T H Lite, Kenneth Germann, Bremen.

COW, 4 YEARS AND UNDER 5
1, Elmarlo Fin Thelma, Dr. G. W. Snider, Goshen; 2, Golden View Winston Hester, Robert Staner, Bremen; 3, Yellow Creek Noble Rosebloom, Yellow Creek Farm.



Jualmi Jess Janet, junior champion female at Mid-West Guernsey Classic, exhibited by Jualmi Farm, New Palestine, Indiana.



Jualmi Top Jollys Candy, reserve junior champion female at Mid-West Guernsey Classic, exhibited by Jualmi Farm, New Palestine, Indiana.

AGED COW

1, Metzger Farms Supreme Patricia, Metzger Farms, Inc.; 2, Valley Set G Helena, Ronald Wenger; 3, Valley Set Jes Freda, Ronald Wenger.

BEST UDDERED COW

1, Golden View Winston Hester, Robert Staner; 2, Jualmi Jess Anna, Jualmi Farm; 3, Elmarlo Fin Thelma, Dr. G. W. Sniider.

JUNIOR GET OF SIRE

1, Jualmi Farm on get of Valley Set Champ Jesse; 2, Metzger Farms, Inc. on get of Housleys Dari Fayvor.

SENIOR GET OF SIRE

1, Kenneth Germann on get of Clovelly Top Hornet; 2, Ronald Wenger on get of Valley Set Champ Jesse; 3, Yellow Creek Farm on get of Yellow Creek Prince Noble.

PRODUCE OF DAM

1, Ronald Wenger on produce of Valley Set L Avon; 2, Herman Schrock on produce of Clover Leaf Bft Tera; 3, Yellow Creek Farm on produce of Flemingdale Supreme Dandee.

DAIRY HERD

1, Metzger Farms, Inc.; 2, Villa Crest Farm; 3, Valley Set Farm.

Grand Champion won by Junior Showman Don Van Mersbergen with a DARIMOST Another Junior Showman — Paul Brown shows Junior Champion by Dari FAYVOR

PACIFIC NORTHWEST EVERGREEN GUERNSEY CLASSIC

Mt. Vernon, Washington, July 8, 58 HEAD
Joe Pritzl, Fruitland, Idaho, Judge
Senior and Grand Champion Female – Len Acres Darimost Doreen, Don Van Mersbergen, Lynden
Reserve Champion Female – Tag Lane T Lorna, Jay L. Lancaster, Sequim
Junior Champion Female – Win Crest Dari Fayvor Vivian, Paul Brown, Bow

Class Winners

INTERMEDIATE HEIFER CALF

1, Graysmarsh Liberty Gigi, Jay L. Lancaster, Sequim; 2, Olympic View J Flica, Myron W. Lancaster, Sequim; 3, Markwell Allstar Renee, Albert Johnson, Mt. Vernon.

SENIOR HEIFER CALF

1, Markwell Winston Karen, Marvin & Mark Van Mersbergen, Lynden; 2, Olympic View L Shir, Myron W. Lancaster; 3, Graysmarsh Favors Dixie, Jay L. Lancaster.

JUNIOR YEARLING HEIFER

1, Win Crest Dari Fayvor Vivian, Paul Brown, Bow; 2, Graysmarsh Blue Darling, Jay L. Lancaster; 3, Spana Flight Amblers Special, Spanaflight Guernseys, Eatonville.

SENIOR YEARLING HEIFER

1, Rockyhill Maverick Ramona, Lindy Lancaster, Sequim; 2, Graysmarsh L Saturn, Jay L. Lancaster; 3, Will O West Transfers Daffy, Will-O-West Farm, Lynden.

TWO-YEAR-OLD FUTURITY

1, Graysmarsh MRP Glenis, Jay L. Lancaster; 2, Western Glow F P Sybil, Will-O-West Farm; 3, Markwell Fin Prince Carol, Far West Farms, Inc., Bow.

COW, 2 YEARS AND UNDER 3

1, Tag Lane T Lorna, Jay L. Lancaster; 2, Far West Champion Sandra, Far West Farms, Inc., Bow; 3, Wander Lust Prince Deeann, Faler Bros., Bow.

COW, 3 YEARS AND UNDER 4

1, Westlynn Prince Fancy, Jay L. Lancaster; 2, Western Glow F P Dawn, Don Van Mersbergen; 3, Markwell AM Jolene, Marvin & Mark Van Mersbergen.

COW, 4 YEARS AND UNDER 5

1, Olympic View M Bretta, Myron W. Lancaster; 2, Olympic View M Cleo, Myron W. Lancaster; 3, Western Glow Dari Dorana, Will-O-West Farm.

AGED COW

1, Len Acres Darimost Doreen, Don Van Mersbergen; 2, Olympic View D Fatamina, Myron W. Lancaster; 3, Chinook May Rose Della, Myron W. Lancaster.

PRODUCE OF DAM

1, Spanaflight Guernseys; 2, David D. Edwards, Silverdale.

YOUNG BEST THREE FEMALES

1, Jay L. Lancaster; 2, Myron W. Lancaster; 3, Marvin & Mark Van Mersbergen.

BEST THREE FEMALES (Any Age)

1, Myron W. Lancaster; 2, Far West Farms, Inc.; 3, Spanaflight Guernseys.

JUNIOR FITTING & SHOWING

1, Shannon Summers, Eatonville; 2, Kristen Ekstran, Bow; 3, Veni Edwards, Silverdale.

SENIOR FITTING & SHOWING

1, Andy Lancaster, Sequim; 2, Don Van Mersbergen; 3, LaDonna Summers, Eatonville.

Don Van Mersbergen, Lynden, Wash., at the halter of Len Acres Darimost Doreen, senior and grand champion at PNW Evergreen Guernsey Classic, with Ruth Grewe, Arlington, Washington Guernsey Princess presenting the trophy; Tag Lane T Lorna, reserve champion, purchased in 1977 National Heifer Sale by exhibitor Jay L. Lancaster, Sequim, at the halter; Donna Elliott, Olympia, alternate princess, holding the trophy.

Westlynn Prince Fancy, first prize three-year-old at PNW Evergreen Guernsey Classic; Exhibitor Jay L. Lancaster receiving the Elmer Meadows Trophy from Ruth Grewe; Judge Joe Pritzl, Fruitland, Idaho.

Longtime Guernsey Farm

Chedco Farm — wins Premier Breeder, Exhibitor Grand Champion, and Junior Champion plus more.

Junior Show Winners David Coon and Kristen Fowles

CONNECTICUT STATE GUERNSEY SHOW

Goshen, August 8, 104 HEAD
Paul Fleming, Auburn, New York, Judge

Senior and Grand Champion Female (Terni Ford Trophy and H. K. Webster Trophy) – Chedco Darimost Vida, Chedco Farm, Berlin, Mass.

Reserve Grand Champion Female (Agway Trophy) – Grassland Emory Merrilee, Grassland Farm, Salisbury, Conn.

Junior Champion Female (Coon Bros. Trophy) – Chedco Nances Lana, Chedco Farm

Premier Breeder (Central Conn. Farmers Co-op Trophy) and Premier Exhibitor (Eastern AI Co-op Trophy) – Chedco Farm

Class Winners

BULL CALF
1, Falcons Dari Fayvor Atlas, A. Austin Cheney, Litchfield.

JUNIOR HEIFER CALF
1, Chedco Demonstrators Missy, Chedco Farm, Berlin, Mass.; 2, Sunnydell Titan Valentine, Kristen Fowles, Montgomery, Mass.; 3, Buttermilk Farms Hollis Grace, Timothy Knapp, Millbrook, N. Y.

INTERMEDIATE HEIFER CALF
1, Grassland Futures Tulip, Grassland Farm, Salisbury; 2, Chedco T H Pamela, Chedco Farm; 3, Sunnydell Titan Flame, Alison Thayer, Cummington.

SENIOR HEIFER CALF
1, Merit J Audrey, Richard H. & Pauline W. Merritt, Farmington; 2, Chedco Darimost Pat, Chedco Farm; 3, Smithfield Hornets Moonshine, David Coon, Smithfield, N. Y.

JUNIOR YEARLING HEIFER
1, Chedco Nances Lana, Chedco Farm; 2, Smithfield Hornet Perfectheart, Coon Bros., Smithfield, N. Y.; 3, McDonalds C Arlene, Derek Fowles, Montgomery, Mass.

SENIOR YEARLING HEIFER
1, Chedco Actors Phoebe, Chedco Farm; 2, Merit P J Mabet, Richard H. & Pauline W. Merritt; 3, Smithfield Hornet Hoppy, Coon Bros.

COW, 2 YEARS AND UNDER 3
(Not in Milk)
(Howard Paine, Jr. Trophy)
1, Smithfield Corp Eclaire, Coon Bros.; 2, Arethusa H Celeste, Arthur Webster, Litchfield; 3, Grassland Nance Marigold, Grassland Farm.

COW, 2 YEARS AND UNDER 3
(Bedlam Farm Trophy)
1, Smithfield Hornets Beulah, Coon Bros.; 2, Chedco Darimost Penelope, Chedco Farm; 3, Smithfield Hornets Trixie, Coon Bros.

COW, 3 YEARS AND UNDER 4
(Grassland Farm Trophy)
1, Chedco Darimost Pamela, Chedco Farm; 2, Chedco Darimost Maxine, Chedco Farm; 3, Merit Nance Marge, Arline Carlson, Farmington.

COW, 4 YEARS AND UNDER 5
(Arethusa Farm Trophy)
1, Grassland Emory Merrilee, Grassland Farm; 2, Chedco Darimost Victoria, Chedco Farm; 3, Falcons Bravo Iola, A. Austin Cheney.

AGED COW
(American Breeders Service Trophy)
1, Chedco Darimost Vida, Chedco Farm; 2, Applebrook Daris Corrie, Grassland Farm; 3, Cross Arrows Ben Chance, Grassland Farm.

DRY COW
(Grassland Farm Trophy)
1, Lynworth Dons Carisma, Elwyn Fowles, Southampton, Mass.; 2, Merit Wis Aurora, Richard H. & Pauline W. Merritt; 3, Green Ridge Floretta, Denise Paine, Salisbury.

BEST UDDERED COW
(Rytman Feed Co. Trophy)
Smithfield Win January Dreamer, Coon Bros.

JUNIOR GET OF SIRE
1, Coon Bros. on get of Clovelly Top Hornet; 2, Kristen Fowles on get of McDonalds Darimost Titan; 3, Greenridge Farm, Lebanon.

SENIOR GET OF SIRE
(Deep Lake Farm Trophy)
1, Coon Bros. on get of Clovelly Top Hornet; 2, Chedco Farm on get of Western Glow Darimost; 3, A. Austin Cheney on get of Lyrene Prince Duke.

PRODUCE OF DAM
(Falcon's Flight Farms Trophy)
1, Chedco Farm on produce of Chedco Majestys Pam; 2, A. Austin Cheney on produce of Merit M P Mam; 3, A. Austin Cheney on produce of Bostwick Valley Trixie.

BEST THREE FEMALES
(Golden Harvest Farm Trophy)
1, Chedco Farm; 2, Coon Bros.; 3, Richard H. & Pauline W. Merritt.

DAIRY HERD
(Nyala Farm Trophy)
1, Chedco Farm; 2, Coon Bros.; 3, Richard H. & Pauline W. Merritt.

BEST FEMALE
BRED BY EXHIBITOR
(Bernie Morrison Trophy)
Chedco Darimost Vida, Chedco Farm.

Junior Show

41 Head Shown

SENIOR AND GRAND
CHAMPION FEMALE
(R. E. Burzler, Inc. Trophy)
Smithfield Hornet Holiday Kiss, David Coon, Smithfield, N. Y.

JUNIOR CHAMPION FEMALE
(Willow Brook Farm Trophy)
Sunnydell Titan Valentine, Kristen Fowles, Montgomery, Mass.

JUNIOR HEIFER CALF
(Weingart Trophy)
1, Sunnydell Titan Valentine, Kristen Fowles; 2, Crum Elbow Choicest Gin Gin, Gretchen Gilbert, Red Hook, N. Y.; 3, Sunnydell Titan Lindsey, Shawn Thayer, Cummington, Mass.

INTERMEDIATE HEIFER CALF
(Merritt Trophy)
1, Sunnydell Titan Flame, Alison Thayer, Cummington, Mass.; 2, McDonalds T M Alta, Derek Fowles, Montgomery, Mass.; 3, Sunnydell Titan Snodrop, Kristen Fowles.

Blue Seal Sales Representative Frank Winn presenting the H. K. Webster Trophy to Andrew Warner, manager of Chedco Farm, Berlin, Mass., at the halter of Chedco Darimost Vida, senior and grand champion at Connecticut State Guernsey Show, with Judge Paul Fleming, Auburn, N. Y., looking on.

SENIOR HEIFER CALF
(Harris Hilding Trophy)
1, Smithfield Hornets Moonshine, David Coon; 2, Sunnydell Titan Elsa, Kristen Fowles; 3, Smithfield Hornets Jannel, Natalie Gilbert, Red Hook, N. Y.

JUNIOR YEARLING HEIFER
(George Sullivan Trophy)
1, McDonalds C Arlene, Derek Fowles; 2, Springdales Choice Flora, Kathleen Madsen, Canaan; 3, Smithfield Hornets Gorgous, Christopher Coon, Smithfield, N. Y.

SENIOR YEARLING HEIFER
(John Lyman Trophy)
1, Smithfield Aces Isis, David Coon; 2, Dari Fi Rhoda, Shawn Thayer; 3, Smithfield Corp Kippy, Kathleen Madsen.

COW, 2 YEARS AND UNDER 3
(Not in Milk)
1, Smithfield Hornets Delight, Christopher Coon; 2, Merit M P Primette, Thomas Weingart, Lebanon.

COW, 2 YEARS AND UNDER 3
1, Sunnydell Golden Dorcas, Kristen Fowles.

COW, 3 YEARS AND UNDER 4
1, Merit M P Prim, Louis Weingart, Lebanon; 2, Greenridge Barts Janet, Stanley Weingart, Lebanon.

COW, 4 YEARS AND UNDER 5
1, Smithfield Hornet Holiday Kiss, David Coon.

AGED COW
1, Greenridge Princes Diana, Janet Weingart, Lebanon; 2, Greenridge Dons June, Thomas Weingart.

SHOWMANSHIP
(Under 12 Years)
1, Alison Thayer; 2, Gretchen Gilbert; 3, Kristen Fowles.

SHOWMANSHIP
(12–15 Years)
1, Shawn Thayer; 2, Christopher Coon; 3, Alison Emdee, Brooklyn.

SHOWMANSHIP
(16 Years and Over)
1, Ann Warner, Berlin, Mass.; 2, Andrea Emdee, Brooklyn; 3, Ann Wilhelm, North Granby.

Started TPE Testing

THE FOLLOWING Guernsey breeders have transferred their herds to:

TOTAL PERFORMANCE EVALUATION

University of Delaware, Dr. George F.W. Haenlein, Dept. of Animal Science, College of Agricultural Science, Newark, Delaware 19711

Marvin Van Mersbergen, Markwell Farm, 1492 Pangborn Road, Lynden, Washington 98264

Mr. & Mrs. Marvin Parrott, J-Mar-Nell Farm, R.R. 1, Knob Noster, Missouri 65336

Arnold Colopy, Glen Oaks Farm, Danville, Ohio 43012

Herman J. Haga, Clearbranch Farm, R. 1, Fort Valley, Georgia 31030

Vergil C. Lorenz, Red Hill Guernsey Farm, R. 1, Box 1F, Loyal, Oklahoma 73756

Carl Hurd and Mar Mik Farm Winners of the Day

Hurd's Grand Champion a PRINCE daughter

Mar Mik's Junior Champion by CORPORAL

BANGOR STATE FAIR GUERNSEY SHOW

Bangor, Maine, August 2, 71 HEAD
Malcolm MacGregor, Crysler, Ont., Canada, Judge
Senior and Grand Champion Female – Lerson Lawn Rose J Marlene, Carl Hurd, East Lebanon
Reserve Senior and Reserve Grand Champion Female – Mar Mik Princess Susie, Mar Mik Farm, Winthrop
Junior Champion Female – Lerson Lawn Coy Jolly, Mar Mik Farm

Class Winners

JUNIOR HEIFER CALF
1, Wabanaki PQ Emory Bubbles, Chris Chase, Morrill; 2, Fayvors Mick Eileen, Karey Kelley, Albion; 3, Mar Mik Barts Jill, Mar Mik Farm, Winthrop.

SENIOR HEIFER CALF
1, Peaceful Valleys Sallys Fairy, Herbert Cohoon, Mt. Vernon; 2, Lerson Lawn TH Jolly, Mar Mik Farm; 3, Pleasant Hill Choice Cathy, Kristen Kelley, Albion.

JUNIOR YEARLING HEIFER
1, Brookdell Choice Lemmy, Carl Hurd, East Lebanon; 2, Minnies Choice Lady, Karey Kelley; 3, Maple Row Sharl, Corey Bubar & Son, St. Albans.

SENIOR YEARLING HEIFER
1, Lerson Lawn Coy Jolly, Mar Mik Farm; 2, Peaceful Valleys Speckels, Herbert Cohoon; 3, Peaceful Valleys Poppy, Herbert Cohoon.

COW, 2 YEARS AND UNDER 3
1, Mar Mik Dans Lorna, Mar Mik Farm; 2, Richton Betty, Leland Rich, Madison; 3, Brookdell Emory Halena, Carl Hurd.

MAINE TWO-YEAR-OLD FUTURITY
1, Mar Mik Dans Lorna, Mar Mik Farm; 2, Richton Betty, Leland Rich; 3, Brookdell Emory Halena, Carl Hurd.

COW, 3 YEARS AND UNDER 4
1, Lerson Lawn Rose J Marlene, Carl Hurd; 2, Richton Valentia, Bruce Rich, Madison; 3, Richton Janey, Leland Rich.

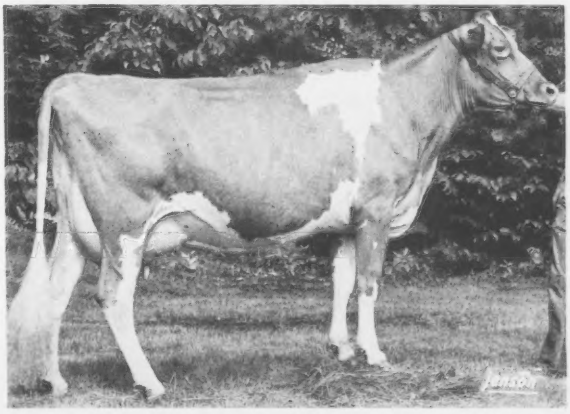
COW, 4 YEARS AND UNDER 5
1, Mar Mik Princess Margo, Mar Mik Farm; 2, Wabanaki Guard PVP Paula, Ann E. Whitcomb Sommers, Belfast; 3, Crescent Maples P Cornelia, Carl Hurd.

AGED COW
1, Mar Mik Princess Susie, Mar Mik Farm, Winthrop; 2, Oaklands Natalie, Carl Hurd; 3, Mar Mik Lees MD Jewel, Mar Mik Farm.

JUNIOR GET OF SIRE
1, Corey Bubar & Son on get of Kellogg Minnies Choice; 2, Leland Rich on get of Howman Acres High Tide.

SENIOR GET OF SIRE
1, Leland Rich on get of Brooknook Cyclone; 2, Mar Mik Farm on get of Lyrene May Rose Prince; 3, Mar Mik Farm on get of Mar Mik Emorys Dan.

PRODUCE OF DAM
1, Carl Hurd on produce of Oaklands Samantha; 2, Mar Mik Farm on produce of Jane F Jolly; 3, Herbert Cohoon on produce of Peaceful Valleys Sally.



Lerson Lawn Rose J Marlene, senior and grand champion at Bangor State Fair Guernsey Show, exhibited by Carl Hurd, East Lebanon, Maine.

FIELD DAYS, MEETINGS & SHOWS

Ozark Empire Fair

By Gary Davis

Springfield, Mo., August 7

Judge: Doyle Neher

109 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Pickett Valley Hita, Diane Young, Springfield

RESERVE GRAND CHAMPION
Stewarts Ribbon, Rilley Stewart, Macomb

JUNIOR CHAMPION
Foremost Jolly TCRP Faithfully, University of Missouri, Columbia

JUNIOR HEIFER CALF
Shady View Panie Fannie, Rusty Estes, Nixa

INTERMEDIATE HEIFER CALF
Daviss Banker Eunice, Robby Davis, Verona

SENIOR HEIFER CALF
Chozen Acres Win Tabatha, Lonnie Webb, Westville

JUNIOR YEARLING HEIFER
Foremost Jolly TCRP Faithfully, University of Missouri

SENIOR YEARLING HEIFER
Shady View Champion Bookie, Scott Estes, Nixa

JUNIOR TWO-YEAR-OLD
Clydon F Tid, University of Missouri

SENIOR TWO-YEAR-OLD
Daviss Top Nelta, Robby Davis

COW, 3 YEARS AND UNDER 4
Stewarts Ribbon, Rilley Stewart

COW, 4 YEARS AND UNDER 5
Ilene Leaders Mona, Elizabeth Baker, Hamilton

DRY COW, 3 AND 4 YEARS
Long Branch Falcon Myra, Greg Young, Springfield

AGED COW
Red Hill Sabo Queen, Greg Young

DRY COW, 5 YEARS AND OVER
Pickett Valley Hita, Diane Young

PRODUCE OF DAM
Robby Davis

BEST THREE FEMALES
University of Missouri

DAM–DAUGHTER
University of Missouri

DAIRY HERD
Ken Mar Manor, Springfield (Greg & Diane Young)

PREMIER BREEDER
Rilley & Rollan Stewart, Macomb

PREMIER EXHIBITOR
Ken Mar Manor

Pickett Valley Hita, senior and grand champion at Ozark Empire Fair, exhibited by Diane Young, Springfield, Mo., with Judge Doyle Neher, Hutchinson, Kans., in the background and Greg and Diane Young at the halter.

Foremost Jolly TCRP Faithfully, junior champion at Ozark Empire Fair, exhibited by University of Missouri, Columbia, with Ken Bolte, Foremost Guernsey Farm, at the halter.

FFA Show

Judge: Phyllis Gerner

46 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Shady View Farms T Fabbie, Aaron Owen, Brookline

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Stewarts Ribbon, Rilley Stewart, Macomb

JUNIOR CHAMPION FEMALE
Daviss Top Sally, Robby Davis, Verona

RESERVE JUNIOR CHAMPION FEMALE
Daviss Banker Eunice, Robby Davis

JUNIOR HEIFER CALF
Alos Proud Star, Aaron Owen

INTERMEDIATE HEIFER CALF
Daviss Banker Eunice, Robby Davis

SENIOR HEIFER CALF
Stewarts Ada, Rilley Stewart

JUNIOR YEARLING HEIFER
Mungles Emory Bons Elizabeth, Robby Davis

SENIOR YEARLING HEIFER
Daviss Top Sally, Robby Davis

COW, 2 YEARS AND UNDER 3
Daviss Top Nelta, Robby Davis

COW, 3 YEARS AND UNDER 4
Stewarts Ribbon, Rilley Stewart

COW, 4 YEARS AND UNDER 5
Alos Jolly Pollie, Aaron Owen

DRY COW, 3 AND 4 YEARS
Stewarts Roka, Rilley Stewart

AGED COW
Shady View Farms T Fabbie, Aaron Owen

DRY COW, 5 YEARS AND OVER
Alos Grandee G Kadi, Aaron Owen

4-H Show

Judge: Phyllis Gerner

38 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Red Hill Sabo Queen, Greg Young, Springfield

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Cloverdells Dophia Sunnie, Paul Kastendieck, Billings

JUNIOR CHAMPION FEMALE
Ken Mar Manor Rose Rosella, Diane Young, Springfield

RESERVE JUNIOR CHAMPION FEMALE
Shady View Champion Bookie, Scott Estes, Nixa

JUNIOR HEIFER CALF
Chozen Acres DF Maybelle, Diane Young

INTERMEDIATE HEIFER CALF
Shady View Farms Bettie, Scott Estes

SENIOR HEIFER CALF
Ken Mar Manor Robins Robinette, Greg Young

JUNIOR YEARLING HEIFER
Ken Mar Manor Rose Rosella, Diane Young

SENIOR YEARLING HEIFER
Shady View Champion Bookie, Scott Estes

COW, 2 YEARS AND UNDER 3
Chozen Acres C D Elenore, Diane Young

COW, 3 YEARS AND UNDER 4
Cloverdells Dophia Sunnie, Paul Kastendieck

COW, 4 YEARS AND UNDER 5
Primrose Corporals Fran, Greg Young

DRY COW, 3 AND 4 YEARS
Walliss Judy Hydro, Margaret Wallis, Springfield

AGED COW
Red Hill Sabo Queen, Greg Young

DRY COW, 5 YEARS AND OVER
Pickett Valley Hita, Diane Young

A Subscription to the Journal Makes A Nice Gift

Vermont Parish Show

University of Vermont
Burlington, August 2

Judge: Ed Townsend

28 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Burgess Farm Champion Monita, Burgess Farm, Bradford

JUNIOR CHAMPION FEMALE
Pocantico Leader Fanny, Tom Pyle, Shoreham

CHAMPION OF JUNIOR SHOW
Otter Meadow Muffin, Jay Fenton, Middletown Springs

JUNIOR HEIFER CALF
Sky Acres Ramona, Heather Elliott, Barton

INTERMEDIATE HEIFER CALF
Pocantico Fayvor Rosette, Tom Pyle

SENIOR HEIFER CALF
Otter Meadow Muffin, Jay Fenton

JUNIOR YEARLING HEIFER
Pocantico Leader Fanny, Tom Pyle

SENIOR YEARLING HEIFER
Rolafran Natural Choice, Roland Thompson, Colchester

COW, 2 YEARS AND UNDER 3
Burgess Farm Leaders Petal, Burgess Farm

COW, 3 YEARS AND UNDER 4
Pocantico Fayvor Faye, Tom Pyle

COW, 4 YEARS AND UNDER 5
Burgess Farm Princess Melissa, Burgess Farm

AGED COW
Burgess Farm Champion Monita, Burgess Farm

GET OF SIRE
Tom Pyle on get of Housleys Dari Fayvor

PRODUCE OF DAM
Tom Pyle on produce of Pocantico Champion Pinky

BEST THREE FEMALES
Burgess Farm

JUNIOR FITTING AND SHOWMANSHIP
Jay Fenton

SENIOR FITTING AND SHOWMANSHIP
Heather Elliott

DISTRICT SHOW CHAMPIONS

NEW YORK

Finger Lakes

Cortland, July 19

SENIOR AND GRAND CHAMPION FEMALE
Wandering Brook D Bertina, Susan Ripley, Cortland

RESERVE CHAMPION FEMALE
Greystone Dari Ellen, Greystone Farm, Inc., Auburn

JUNIOR CHAMPION FEMALE
Skytop Farms T H Dagny, Daniel Ripley, Cortland

Northern

DeKalb Jct., July 30

Judge: Stanley Murphy

Senior and grand champion female was shown by Sharon Littlefield, and Ken Masters, DeKalb Jct., had reserve champion.

NEBRASKA

District 1

By Mrs. Joan Wittstruck

Crete, July 20
Judge: James Chapman

SENIOR AND GRAND CHAMPION FEMALE
Imig Farms Dari Honey, Imig Farms, Seward

RESERVE CHAMPION FEMALE
Witts End Hornet Danielle, Haysetts Farm, Odell

JUNIOR CHAMPION FEMALE
Moormeier Farms CM Mamby, Moormeier Farms, Roca

CHAMPION OF JUNIOR SHOW
Witts End Hornet Danielle, Nancy Hays, Odell

ILLINOIS

Northwest

Warren, July 12

Judge: Frank Sivesind

54 Head Shown

CHAMPION BULL
Plateaco Jolly Prince, University of Wisconsin, Platteville, Wis.

SENIOR AND GRAND CHAMPION FEMALE
Derinda Top Hornets Anita, Melvin Offenheiser, Elizabeth

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Apple Creek Canadian Yellow, Forrest Ingram & Sons, Apple Creek

JUNIOR CHAMPION FEMALE
Derinda P Dukes Sharman, Melvin Offenheiser

RESERVE JUNIOR CHAMPION FEMALE
Kristie of Pine Lawn, Arnold & Guy Rawson, Platteville, Wis.

MINNESOTA

Southwest

By Mrs. Arlon Fritsche

Ormsby, June 27

Judge: Chris Skaar

41 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Oakvale Princess Nora, Gene Hanks, Winnebago

RESERVE CHAMPION FEMALE
Piersons Foremost Emily, Nels Pierson, Jr., Butterfield

JUNIOR CHAMPION FEMALE
W J Hornet Tonya, Sally Dallenbach, Morgan

GRAND CHAMPION (Junior)
KBoss Angie, Kent Flohrs, Ormsby

RESERVE CHAMPION (Junior)
Schwinghamer Farm Aster, Paul Fritsche, New Ulm

Southeast

By Odean Goss

Lewiston, June 28

Judge: Phil Tennis

30 Head Shown

SENIOR AND GRAND CHAMPION (Open)
Hilldale TH Kay, Earl Wachholz, Winona

JUNIOR CHAMPION (Open)
JUNIOR AND GRAND CHAMPION (Junior)
Bernell G Judd, Ronald Heins, Eyota

Bernell G Judd, junior champion at Southeast Minnesota District Show, and junior and grand champion of the Junior Show, with Ronald Heins, Eyota, exhibitor at the halter and Susan Radatz, Lewiston, Minnesota Guernsey Princess, presenting the ribbon.

WISCONSIN

Southeast

Jefferson, July 1

Judge: Donald Peterson

107 Head Shown

JUNIOR AND GRAND CHAMPION BULL
Tag Lane Q Merit, Thomas A. Griswold, Sr., Ixonia

SENIOR AND GRAND CHAMPION FEMALE
Boulder View Polly Dream, August Zirbel, Bristol

RESERVE CHAMPION FEMALE (Open)
CHAMPION (Junior)
Jones Dairy Farm Peg, Thomas A. Griswold, Jr., Ixonia

JUNIOR CHAMPION FEMALE
Cogniacs L Lupe, Royal Clausing, Cedarburg

JUNIOR SHOWMANSHIP
Roger Basse, Muskego

SENIOR SHOWMANSHIP
Peggy Burton, Eagle

Tag Lane Q Merit, junior and grand champion bull at Southeast Wisconsin District Show, with exhibitor Thomas A. Griswold, Sr., Ixonia, receiving trophy from Gloria Basse, Wisconsin Guernsey queen and National Guernsey Princess.

Morris Bradley presenting trophy for Tri-State Breeders to August Zirbel, Bristol, at halter of Boulder View Polly Dream, senior and grand champion at Southeast Wisconsin District Show; and Gloria Basse.

Cogniacs L Lupe, junior champion at Southeast Wisconsin District Show, owned by Royal Clausing, Cedarburg, shown by Randy Laabs, Cedarburg, at halter, with Gloria Basse holding the trophy presented by Golden Guernsey Co-op., Waukesha.

Southeast Wisconsin District Showmanship winners, left to right: Senior Showman Peggy Burton, Eagle, and Junior Showman Roger Basse, Muskego; Gloria Basse (center) presenting plaques.

Thomas A. Griswold, Jr., Ixonia, owner of Jones Dairy Farm Peg, reserve champion (open) and champion of Junior Show at Southeast Wisconsin District Show; Gloria Basse presenting trophy.

National Guernsey Princess Gloria Basse; Gale Gordon, Nelsonville, judge; Happy Hollow Fayvors Star, senior and grand champion at Northwest Wisconsin District Show, owned by George D. Peterson, Wilson, with Ann Peterson at halter holding trophy.

Gloria Basse presenting trophy to Lori Gotlibson, Elk Mound, at the halter of North Side Heidis Happiness, junior champion (open and Junior) at Northwest Wisconsin District Show.

Todd Schomburg, West Salem, at halter of Green Moor Amelias Anita, reserve junior champion (open & Junior) at West Central Wisconsin District Show.

Robert Lewis, representing Tri-State Breeders, presenting Tri-State's trophy for grand champion to Don Peterson, Cashton, at the halter of Weg Acres Dari Falla, senior and grand champion at West Central Wisconsin District Show; Fauver Hill Hildie Supreme, reserve senior and reserve grand champion, owned by Bernard Pralle, Onalaska; with Mrs. Jolene Pralle Statman, Bangor, at the halter.

Vernon County, Wis. Dairy Princess; Brookview Shielas Fanny, junior champion (open & Junior) at West Central Wisconsin District Show, exhibited by Renee D. Rhyme, West Salem, at halter; Gloria Basse presenting the award.

Northwest

Rice Lake, July 6

Judge: Gale Gordon

55 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Happy Hollow Fayvors Star, George D. Peterson, Wilson

JUNIOR CHAMPION FEMALE (Open & Junior)
North Side Heidis Happiness, Lori Gotlibson, Elk Mound

JUNIOR SHOWMANSHIP
Kirsten Jensen, Amery

SENIOR SHOWMANSHIP
Randy Peterson, Wilson

West Central

Viroqua, July 8

Judge: Arlin McKittrick

95 Head Shown

JUNIOR CHAMPION BULL
Dutch Mill Telestars Fayette, Roy E. Jacobs & Sons, Sparta

RESERVE JUNIOR CHAMPION BULL
Wesgray Transfer Phonz, Wesley Clark, Viola

SENIOR AND GRAND CHAMPION FEMALE
Weg Acres Dari Falla, Don Peterson, Cashton

RESERVE CHAMPION FEMALE
Fauver Hill Hildie Supreme, Bernard Pralle, Onalaska

JUNIOR CHAMPION FEMALE (Open & Junior)
Brookview Shielas Fanny, Renee D. Rhyme, West Salem

RESERVE JUNIOR CHAMPION FEMALE (Open & Junior)
Green Moor Amelias Anita, Todd Schomburg, West Salem

JUNIOR SHOWMANSHIP
Darrel Clark, Viola

SENIOR SHOWMANSHIP
Sherry Jacobs, Sparta

MISSOURI

District 6

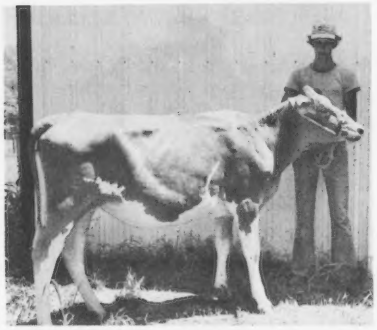
By Bob Montgomery

Cape Girardeau, July 29

Judge: Audrey Wagner

GRAND CHAMPION FEMALE (Open & Junior)
Berry Farm F Regina, Dale Ludwig, Oak Ridge

JUNIOR CHAMPION FEMALE (Open & Junior)



Shawnee Farms M Dimple, Jeffrey Preusser, Jackson

JUNIOR JUDGING CONTEST
1, Jeffrey Preusser; 2, Kenneth Berry, Jackson

Nelson Preusser (center), Jackson, president of Southeast Missouri (District 6) G.B.A., presents first place award in the Junior Judging Contest to his son, Jeffrey Preusser; Kenny Berry, Jackson (right) received second place award.

District 4

By Mrs. Norvin Schenker

Butler, July 21

40 Head Shown

SENIOR AND GRAND CHAMPION FEMALE (Open & Junior)
Camelot C & H Carla, Mark Lesmeister, Butler

JUNIOR CHAMPION FEMALE
Flood Valley Nancy, Harold Lesmeister, Butler

RESERVE CHAMPION (Junior)
Entry, Brenda Rapp, Rockville

JUNIOR SHOWMANSHIP
Brenda Rapp

SENIOR SHOWMANSHIP
Pam Payne, Butler

KANSAS

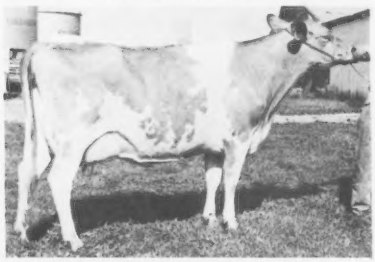
Eastern

Burlington, June 3

Judge: Galen Schrag

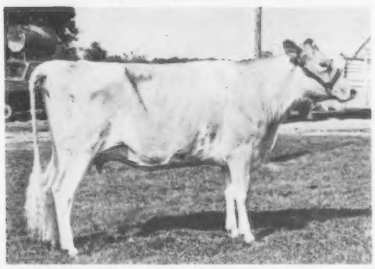
51 Head Shown

SENIOR AND GRAND CHAMPION FEMALE



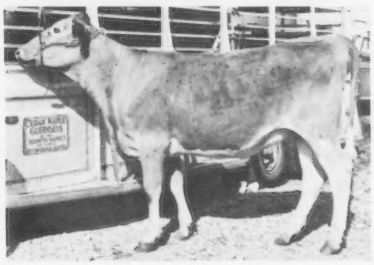
Winn King Illa, Steve Winn, Burlington

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE



Shady View Farm T Veba, Ransom Farm, Williamsburg

JUNIOR CHAMPION FEMALE



Winns Dividend Grace, Joe Winn, LaHarpe

RESERVE JUNIOR CHAMPION FEMALE
Boehles BCP Spot, Gerald Boehle & Family, Baldwin

New Hampshire Guernsey Parish Show

Hopkinton, August 10

Judge: Ray Kuehl

42 Head Shown

SENIOR AND GRAND CHAMPION FEMALE
Brooks Side Fayvor Phyllis, Philip Mathewson, Hancock

RESERVE CHAMPION FEMALE
Sandborn Farm Charm, Roger Sanborn, Boscawen

JUNIOR CHAMPION FEMALE
Elmcroft Jo Clover, Todd Rider, Contoocook

JUNIOR HEIFER CALF
Carlsen Farm Paula, John Carlsen, Farmington

INTERMEDIATE HEIFER CALF
Elmcroft Jo Clover, Todd Rider

SENIOR HEIFER CALF
Stonehouse Titan Sue, Sue Mathewson, Hancock

JUNIOR YEARLING HEIFER
Brooks Side KMC Toice Cassie, Sue Mathewson

SENIOR YEARLING HEIFER
Fisher Farm C Sugar, Debra Fisher, Penacook

COW, 2 YEARS AND UNDER 3
Fisher Farm SS Roxanne, Emery Fisher, Penacook

COW, 3 AND 4 YEARS
Vailland Choice Peach, Sue Mathewson

AGED COW
Stonehouse C Melbas Sadie, Brooks Side, Hancock

DRY COW, 3 YEARS AND OVER
Brooks Side Fayvor Phyllis, Philip Mathewson

GET OF SIRE
Brooks Side on get of Kellogg Minnies Choice

BEST THREE FEMALES
Fisher Farm, Penacook

DAM–DAUGHTER
Fisher Farm

DAIRY HERD
Brooks Side

SHOWMANSHIP CHAMPION
Karen Bresslin, Weare

SENIOR SHOWMANSHIP
Scott Fisher, Penacook

JUNIOR SHOWMANSHIP
Karen Bresslin

NOVICE SHOWMANSHIP
Todd Rider

Pacific Northwest Guernsey Judging Conference

ON THURSDAY, July 6, about 60 prospective judges from the Pacific Northwest gathered at Joe Damon's Far West Farms, Bow, Wash., for judging practice. Cattle were also brought to Far West by Garner Ekstran, Brockwell Farm, Bow. The official placings came from Conference Leaders Joe Pritzl, Fruitland, Idaho and Ray Orisio, Lone Palm Farm, Tulare, California. Winners in the

classes came from both herds – Brockwell and Far West. These Guernsey breeders did a top job in presenting their cattle and are to be commended for their efforts. A good dinner that evening at the Town and Country Motel was followed by discussion on judging procedures.

Friday, July 7, judging practice continued at the Inman Bros. Jersey Farm and in the afternoon Holstein judging at the new Hi-Lite Farms on the former All-West Breeders Farm. This Washington PDCA part of the Conference, as well as the Guernsey part, was headed up with the fine cooperation and leadership of Scott Hodgson, Western Washington Experiment Station, Puyallup. Without Scott, these events would not be nearly as successful. We look forward to working again with him at the National Guernsey Show, Puyallup, in September.

Inland Empire Field Day

RON McPHERSON, Golden Gem Farm, Rockford, Wash., hosted the 1978 Annual Inland Empire Field Day on July 19.

About 60 interested Guernsey people, most of these 4-H and FFA youth, were in attendance. The McPhersons presented three fine classes of cows and one heifer class for judging. Those participating agreed that the top three-year-old, a fine young Olympic View B Maverick daughter would be tops among the Guernseys judged. Winners were as follows: Girls 12 and under – Chris Hutchinson; Boys 12 and under – Darren Berryman; Girls 13–18 years – Hope Turner; Boys 13–18 years – Gary Gibson; Ladies – Dianne Allert; Men – George McPherson.

Dianne Allert was in charge of the judging with Field Representative Hans Leuthold making the official placings.

A potluck lunch was enjoyed at the Rockford City Park. After lunch, Harold Paiseley, president of Inland Empire Guernsey Cattle Club, was in charge of a short program. Hans Leuthold told the group about plans for the National Guernsey Show, Puyallup, and the upcoming classification in August.

Eastern Kansas Picnic

By Mrs. Kenneth Barnett

LOTS OF FRIED chicken was the main dish on the menu, with other good things to go with it when the members of the Eastern Kansas Guernsey District met at Gerald Boehle's farm, south of Lawrence, on July 16.

The afternoon was spent visiting and discussing everything from grasshoppers to the State Fair. The group toured the Boehle cattle and the cattle of Jim and Nancy (Boehle) Sacks.

Special guest was Mr. W. O. (Bill) Boehle, Gerald's father and a longtime Guernsey breeder. Other guests present were Roy and Eleanor Faught of Effingham and Mr. and Mrs. Howard Johnson of Ottawa.

Capitol District, N.Y. Field Day

CAPITOL DISTRICT Guernsey Breeders' Association Field Day was held July 8, at Welcome Stock Farm, Schuylerville, New York. The hosts were the William Peck family. Ninety people showed up on the sunny Saturday for the chicken barbecue and four judging classes. John Calhoun, Hoosick Falls, was the official judge.

Cynthia Peck is the newly crowned Saratoga County Dairy Princess.

The William Peck family, Capitol District Field Day hosts.

Cynthia Peck, Saratoga County Dairy Princess.

Kentucky State Show

LEROY LINDLEY, Hamilton, Ohio judged 63 head at Adair County Fairgrounds, Columbia, Ky., on July 15. Follis Fisher, Scottsville, had senior and grand champion; Barney Hornback, Elizabethtown, reserve senior and reserve grand champion, and reserve junior champion. Tony Coffee, Edmonton, was exhibitor of the junior champion. James Cloe, Berry, was named premier breeder and exhibitor of the show.

Judging class at Mar Mik Farms Field Day.

Maine Field Day

MAINE GUERNSEY Field Day was held May 7, at Mar Mik Farms, Margaret Markowski and Family, Winthrop, Maine. There were four judging classes and lots of 4-H members participated. The winner received a Guernsey cap and calf bucket. The senior judges had a three-way tie between Jimmy Shores, Gardiner; Susann Verrill and Curtiss Prime. The official judge was Gerald Packard of Bangor.

Polk–Burnett Counties Twilight Meeting

By Eugene Jensen

THE POLK–BURNETT Counties Guernsey breeders held their Twilight Meeting on July 13, at the Dale Jensen Farm, Amery, Wis., with about 250 people in attendance.

The evening began with two classes of dairy cattle judging. Wisconsin G.B.A. Secretary Arnold Knight was the official judge. Prize winners were as follows: Neil Govin, Menomonie, Lee Jones, Amery, Nancy Carlson, Grantsberg, Helen Govin, Menomonie, Debbie Gotlibson, Elk Mound, Diane Schumaker, Ellsworth, and Jon Christianson, Centuria.

Four weekly winners of the June Dairy Month bake-off demonstrated their recipes. Arnold Knight talked about Guernsey events and protein pricing. County Ag. Agent John Conway talked about estrus control in dairy cattle.

Door prizes were donated by local businesses, and cake and ice cream was served at the end of the meeting.

DRINK
GUERNSEY
MILK

"Lindenhof —isms"

By K.D. (Dick) and Else Linde
R.D. 1, Oxford, PA 19363

Field day, show, activity,
Take a part and you will see,
What the Guernsey folks are doing,
What they think to keep on going.

Take a look at milk,
White and smooth as silk.
It gives you the endurance
Your best buy in insurance.

Plus five hundred pound
Makes your breeding sound.

Is it not a thrill?
Milk's a sleeping pill!

(Original jingles written daily by Lindes in their Guernsey milk barn.)

Cortland Sale. . .

(Continued from page 235)

Elvin & Ellie Hinton, Island Pond, Vt.	
Appleton Farms Wasps Dorene ..	725
Jim Hinton, Island Pond, Vt.	
Appleton Farms Faros Gem	525
Dale Hooker, South Dayton, N. Y.	
Appleton Farms Fays Emma	710
Lawrence Hooker, South Dayton, N. Y.	
Appleton Farms Wasp Emmy C ..	500
Appleton Farms Fays Emmy	800
Appleton Farms Faros Faith	875
Appleton Farms NN Aigrette	760
Sagebrook Emory Karey	600
Sagebrooks Chris Evon	690
Breezy Knoll Choice Maude	700
Breezy Knoll Choice Molly	950
Barbara Horton, Beaver Dams, N. Y.	
Appleton Farms Wasps Lena	700
Ruth Horton, Beaver Dams, N. Y.	
Appleton Farms Fays Orena	700
Lovell Hill Farm, Inc., Marathon, N. Y.	
Appleton Farm Wasp Elly	700
G. Harold Peck, Schuylerville, N. Y.	
Appleton Farms MM Noret	475
Appleton Farms Wasp Regina ...	600
Appleton Farms Faros Plumet ...	525
Genesee H Molly	700
Everohill Champions Sabina	750
Maplewood Sunny Diane	500
Sunny Lanes Violet White	450
John Seager, Prattsburg, N. Y.	
Appleton Farms NN Daybreak ..	550
Gates Stephens, Genoa, N. Y.	
Appleton Farms Leaders Annell .	525
James Sullivan, Holcomb, N. Y.	
Hollirex Con of Fox Brook Farm	450
D. W. & M. B. Withington, Schoharie, N. Y.	
Appleton Farms N N Fhillen	900
Nelson E. Witmer, Dalmatia, Pa.	
Appleton Farms NN Morene	650
Appleton Farms Wasps Charmer .	775
Stephen C. Witmer, Dalmatia, Pa.	
Appleton Farms Faros Barbie ...	500
Holcombs H M C Gay	800

Johnathon Huntingford

JUNIOR GUERNSEY promoters lost a fellow breeder from Quilcene, Washington. Johnathon (Jon) Leonard Huntingford, 11, died instantly as the result of an automobile–motorcycle collision on July 7, 1978.

Huntingford and his brother Wally both purchased heifers in the Washington Youth Sale held in April. Jon was very active in baseball and the local 4-H Club.

In addition to his brother, survivors include his parents, AGCC members Mr. and Mrs. George W. Huntingford, and two sisters, all at home; his grandparents from Center, Wash.; a great-grandfather from Oregon, and a great-grandmother from Iowa.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

MINNESOTA: Robert J. Goss, Pine Knoll Farm, Lewiston, recommended by Odean F. Goss.

NEW JERSEY: Sharon K. Smith, Smith's Dairy Farm, Warren Glen, R.D. 1, Milford, recommended by Edward Scott, Jr.

PENNSYLVANIA: A.B Mitchell Family, Airy View Farm, R.D. 2, Box 33, Newport, recommended by Calvin Mauser.

TELL FOLKS ABOUT YOUR HERD! . . .

ADVERTISE REGULARLY!

Official Guernsey Judge Retires

DR. GORDON M. Cairns retired from the University of Maryland as dean of the College of Agriculture and professor of dairy science on June 30, after 33 years as a member of the faculty and administration. He first joined the University in 1945 as professor and head of the then Department of Dairy Husbandry and was appointed Dean in 1950.

Noted for his knowledge of dairy cattle, Cairns has officiated as a judge at numerous state, regional and national shows in the United States, Canada and in four countries in South America. As a past member of AGCC Type Committee for approximately 10 years, this Laurel, Maryland resident is now an official judge for AGCC.

Cairns will continue consultation to Maryland Agricultural Experiment Station. His current directorship to Maryland State Fair and Agricultural Society, Inc., continues.

Started TPE Testing

THE FOLLOWING Guernsey breeders have transferred their herds to:

TOTAL PERFORMANCE EVALUATION

Elvin Paulson & Sons, Daley Creek Farm, R. 1, Box 195, Houston, Minnesota 55943

Richard Troester, Rae-Mar Guernsey Farm, R.R. 1, Elkader, Iowa 52043

R.R. Crowgey, R. 1, Box 28, Wytheville, Virginia 24382

Melvin Outen, Majavin Farm, R. 9, Box 608, Monroe, North Carolina 28110

Floyd Wachtel & Family, Spring Walk Farm, Big Prairie, Ohio 44611

E. S. Stokes, Goldprint Farm, R. 1, Linwood, North Carolina 27299

Donald L. Barger, Mayflower Farm, 4121 North Route 68, Urbana, Ohio 43078

Edward Bulcher, Placid Hill Farm, R.R. 1, Box 6, Rossburg, Ohio 45362

C. A. Cutchins, III, Deerpath Farms, Box 217, Franklin, Virginia 23851

Guy A. Leader & Sons, Inc., Leader Farms, 100 Leader Heights Road, York, Pennsylvania 17403

Daniel Walther, Danann Guernseys, R. 2, Waverly, Iowa 50677

Edgar Gross, Anilorac Farm, R. 1, Box 95M, Bamberg, South Carolina 29003

Ellsworth S. Sweno, Dondor Farm, R. 1, Blair, Wisconsin 54616

R. and N. Widman and Families, Pomona Acres, 787 W CR 109, Fremont, Ohio 43420

COMPARING CHEESE YIELD POTENTIAL OF HIGH SOLIDS AND LOW SOLIDS MILK

H. A. Roberts and C. L. Norton
Department of Animal Sciences and Industry
Kansas State University
Manhattan, Kansas 66506

Introduction

In the past few years, interest in cheese yield and in component pricing of milk has increased due to the potential value and yield of high solids milk.

The market for cheese has grown considerably in the past 20 years. The per capita consumption of cheese in the United States has increased 115%, from 7.3 pounds in 1955 to 15.7 pounds in 1976 (3). The amount of milk used for cheese also has increased during this time by 133%, as compared with a 9% increase for fluid milk. As the market for cheese has grown, so has the industry: 11% of the total milk supply was used to manufacture cheese in 1955, and 23.8% in 1976; the percentage used as fluid milk was 37.8% in 1955 and 41.2% in 1976.

A number of factors affect milk composition, including breed, individual animal, season, health of the animal, stage of lactation, interval between milkings, completeness of milking, and type of feed. Van Slyke and Price (4) were early researchers who studied the effects of milk composition on cheese quality and cheese yield. Milk fat directly influences quality and is important economically because it is used to measure the dollar value of milk.

Milk protein is also important to the cheese industry because casein is the principal protein in milk, and casein along with milk fat is the main constituent of cheese, making up more than 91% of the dry matter.

Milk fat and casein are the main constituents of cheese. The relationship between fat and casein is not constant with individual cows, but shows a significant degree of uniformity in mixed milk from a number of herds. A ratio of casein to milk fat of 0.70 is the ideal relationship in predicting proportions of protein and fat in the finished product. To meet this ratio of 0.70, it may be necessary to adjust the fat content of the milk. Standardizing milk accomplishes several things (2): increases cheese yield, meets legal standards, improves cheese quality, and provides greater dollar return on the sale of extra fat from high test milk. Standardization may not always be economical. Because standardization costs more, the cheesemaker must evaluate the market value of cheese and milk fat to determine if the revenue from milk fat justifies the extra cost required, or if the return would be greater if put into cheese (5). Three methods are used to adjust or standardize milk for cheesemaking (4,5). The first method is to measure the amount of milk in the vat then separate the required amount of cream from this milk and return the skim portion back to the vat. The second method is to add a measured amount of skim milk to the cheese vat and then add enough whole milk to give the desired casein-to-fat ratio. The third method is to add low-heat nonfat dry milk solids to increase the casein content of the milk.

The legal composition for cheddar cheese is not more than 39% moisture and not less than 50% milk fat in the dry matter. As reported by Van Slyke and Price (4), the normal range of moisture for cheddar cheese is 34.82% to 36.48% and for fat in the dry matter from 51.77% to 54.7%. The ratio of casein to fat in the milk is related directly to the composition of the finished cheese. Moisture in the finished cheese is also important in determining both cheese quality and cheese yield. Two methods are used to express cheese yield: 1) pounds of cheese from 100 pounds of milk or percent yield, and 2) pounds of cheese made from each pound of fat in the original milk. The first method is used in most cheese operations primarily as an efficiency factor both within the plant and between plants. Kosikowski (2) reported that comparing cheese yields between regions is more realistic with the same fat level in the milk and the same moisture content in the finished cheese.

In 1894 Van Slyke developed the following formula to estimate percentage yield of cheese from milk (2,4):

$$\frac{(0.93\ \text{Fat} + \text{Casein} - 0.1) \times 1.09}{100 - \text{Moisture percent}} = \text{Cheese yld (lbs. of cheese from 100 lbs. milk)}$$

This formula has been used in the cheese industry for many years; however, as a result of additional research, it no longer applies because cheese yields from milk of the same fat content differ significantly from one area of the country

Editor's note:

Contribution 78-417-T, Department of Animal Sciences and Industry, Agricultural Experiment Station, Kansas State University, Manhattan 66506. This study was supported by The Guernsey Foundation of the American Guernsey Cattle Club.

TABLE 1. Composition of raw and standardized milk used in making cheddar cheese.

	Low solids milk		High solids milk	
	Average	Range	Average	Range
Raw milk:				
Percent butterfat	*3.658*	*3.6 – 3.8*	*5.530*	*5.2 – 5.9*
Percent casein	*2.509*	*2.315 – 2.628*	*3.140*	*3.064 – 3.233*
Casein/fat ratio	*.686*	*.634 – .730*	*.568*	*.541 – .600*
Standardized milk:				
Percent butterfat		*Unstandardized*	*4.640*	*4.350 – 4.750*
Percent casein		*Unstandardized*	*3.179*	*3.089 – 3.277*
Casein/fat ratio		*Unstandardized*	*.685*	*.638 – .748*

Table 2. Cheese yield from low solids and high solids milk based on 100 lbs. of milk.

	Low solids milk		High solids milk (standardized)	
	Average	Range	Average	Range
Lbs. cheese/cwt. milk	*9.90*	*9.49 – 10.50*	*12.36*	*12.00 – 12.72*
Lbs. 37% moisture cheese/cwt. milk	*9.72*	*9.48 – 10.29*	*12.42*	*11.98 – 12.89*
Lbs. cheese/lb. milkfat	*2.711*	*2.597 – 2.858*	*2.660*	*2.562 – 2.805*
Percent fat in cheese	*32.585*	*31.00 –34.00*	*34.00*	*33.00 – 35.00*
Lb. fat in cheese	*3.22*	*3.12 – 3.41*	*4.20*	*4.02 – 4.50*
% actual fat lost in whey	*11.78*	*7.8 — 15.0*	*9.42*	*7.4 – 11.8*
Lb. fat removed in whey (75% recovery)	*.33*	*.22 – .36*	*.33*	*.24 – .37*
% moisture in cheese	*38.20*	*37.06 – 39.71*	*36.71*	*35.82 – 37.23*
% fat in dry matter	*52.70*	*51.42 – 54.02*	*53.72*	*52.33 – 55.40*
Predicted yield using Van Slyke formula	*10.24*	*9.71 – 10.62*	*12.74*	*12.28 – 13.20*
Difference between actual and predicted yield	*.34*	*-.01 – .62*	*.38*	*.08 – .69*

to another. A number of inplant factors that may affect cheese yield are reviewed by Wilster (5) and include the amount of casein and fat lost in the whey, milk handling practices in the plant, salt content of the cheese, and method of cutting the curd.

Many payment methods for milk intended for cheese have been used. The most common method is by the weight of milk with a price differential for each 0.1% fat difference from a fixed fat percent. Component pricing is receiving greater interest as more of the milk supply is being used for cheese. Because of this increased interest in cheese yield and a more equitable means of pricing milk, we compared the potential cheese yields of high solids and low solids milk.

Experimental Procedure

We used ten batches of low solids milk from the Kansas State University herd and ten batches of high solids milk from a local Guernsey herd. Enough milk was delivered to the University dairy processing plant to supply 100 gallons (860 pounds) of cheese milk. This milk was delivered the same day or the day before making cheese. One 860-pound batch each of low solids and high solids milk was made into cheese during the same week. Two Hansen cultures were used, but only one culture was used each week to make both batches. A 200-gallon Damrow cheese vat was used for this experiment. We used the standard method of making cheddar cheese described by Wilster (5). Rindless cheese was made using 20-pound Wilson stainless steel hoops. Blocks of cheese were packaged in a foil-film wrapper.

Butterfat was determined by the Babcock method on all milk received. Protein was determined by the dye binding method as described by AOAC. The percent of casein was calculated by measuring the difference between milk protein and whey protein. Titratable acidity and a test for antibiotics were also performed (1).

Low solids milk (Holstein was used for making cheese without adjusting fat. The casein/fat ratio was determined for the low solids milk. As described by Van Slyke and Price (4), the high solids (Guernsey) milk was standardized to the same casein/fat ratio as the low solids milk by adding skim milk obtained from the same lot of milk. All milk was pasteurized at 162 degrees F. for 15 seconds.

The cheese was wrapped, weighed to determine yield, and placed in the cooler. The Babcock method was used to determine percent butterfat on all cheese (5), and percent moisture was determined by the AOAC (1) vacuum-oven method.

Results and Discussion

Raw Milk: Butterfat tests of low solids milk ranged from 3.6% to 3.8% with an average percent butterfat of 3.658 as shown in Table 1. The average percent casein for the same lot of milk was 2.509 with a range of 2.315 to 2.628. The average casein/fat ratio, for the ten batches of low solids milk was 0.686. This ratio was slightly less than the desired ratio of 0.700 indicated by Van Slyke, but the range of the ten batches of milk varied from 0.634 to 0.730.

As expected, the high solids milk had a much higher percent of butterfat with an average of 5.530%. The percent of casein was also higher with a range of 3.064 to 3.233, averaging 3.140%. The casein/fat ratio for the high solids milked varied from 0.541 to 0.600 with an average of 0.568. This lower ratio would be expected with the increased fat content because casein does not increase at the same rate. Van Slyke and Price (4) reported that for every 1.0% increase in fat, an increase of 0.4% in casein is expected, except for milk with more than 4.5% fat, which had less casein per pound of fat. In this experiment, the relationship averaged an increase of 0.1% casein for every 0.3% increase in fat between low solids and high solids milk.

After standardizing, the average percent butterfat for high fat/high solids milk was 4.640 with an average percent casein of 3.179. The average casein/fat ratio was 0.685, only 0.001 lower than the average ratio of the low solids milk.

Yield: Low solids milk averaged 9.90 pounds of 38.20% moisture cheese per 100 pounds, and the high solids milk averaged 12.36 pounds of 36.71% moisture cheese, as shown in Table 2. This is a difference of 2.46 pounds. When comparing yields for a 37% moisture cheese which is considered standard, low solids milk produced 9.71 pounds compared with 12.42 pounds for high solids milk, increasing the difference to 2.71 pounds. Standardized (high solids) milk produced 1.425 percent more butterfat in the finished cheese than the low solids milk. The average percent of butterfat for cheese from low solids milk was 32.575 as compared with 34.000 for cheese from high solids milk. The average percent moisture of the finished cheese was inversely proportional to the fat, resulting in 36.71% for cheese from standardized milk to 38.20% for cheese from low solids milk. The average predicted yield based on Van Slyke's formula was 0.34 pounds greater than actual cheese yield of low solids milk. With the high solids (standardized) milk, the average predicted yield was 0.38 pounds greater than the actual yield.

Value: The values for raw milk, cream, finished cheese, and whey fat were determined by current prices at a local cheese plant. The price of raw whole milk was $8.20 per 100 pounds for 4.0% butterfat; a 10-cent differential for each 0.1% variation from 4.0% was used. The price paid for fat FOB at the cheese plant was $0.98½ per pound butterfat, and this price was used for both sweet cream and whey cream because most cheese plants would not have the facilities to store the cream separately or to obtain a price

TABLE 3. Dollar value of raw milk and cheese made from low and high solids milk based on 100 pounds milk.

	Low solids milk		Standardized High solids milk	
	Average	Range	Average	Range
Value of raw milk/cwt.	*7.86*	*7.80 – 8.00*	*9.73*	*9.40 – 10.10*
Value of standardized milk/cwt.		*Unstandardized*	*8.98*	*8.77 – 9.17*
Value of recovered fat in whey	*.33*	*.22 – .42*	*.33*	*.24 – .41*
Value of milk less whey fat	*7.53*	*7.45 – 7.68*	*8.65*	*8.45 – 8.86*
Raw material cost/lb. cheese	*.76*	*.73 – .795*	*.70*	*.687 – .721*
Value of cheese from 100# milk	*8.91*	*8.54 – 9.45*	*11.12*	*10.80 – 11.45*
Value of cheese & whey fat	*9.24*	*8.86 – 9.67*	*11.45*	*11.15 – 11.73*
Potential income over raw material cost	*1.38*	*1.01 – 1.77*	*2.47*	*2.16 – 2.68*
Value of 37% moisture cheese from 100# milk	8.74	8.53 – 9.26	11.18	10.78 – 11.60
Value of 37% moisture cheese & whey fat	9.07	8.86 – 9.59	11.50	11.11 – 11.93
Potential income over raw material cost for 37% moisture cheese	1.21	1.01 – 1.69	2.53	2.26 – 2.83

differential between the two. The price for fresh cheese at the plant was $0.90 per pound.

Data in Table 3 show that the average value of raw unstandardized, low solids milk for cheese was $7.86 per 100 pounds, and for unstandardized high solids milk, $9.73 per 100 pounds. The value of skim milk used to standardize each batch of high fat/high solids milk was determined by taking the difference between the fat content of raw milk and average fat content of skim milk (0.05%) and multiplying the fat available for sale by $0.98½. The value of this fat then was subtracted from the value of raw milk. Therefore, the average value of skim milk for this experiment was $5.02 per 100 pounds. After standardizing the high solids milk with skim milk, a new value was determined for this milk which was $8.09 per 100 pounds for the average of the ten lots of milk. An average of $0.33 per 100 pounds of milk was credited for fat recovered in the whey. The average raw material cost per pound of cheese for the standardized milk was $0.70 as compared with $0.76 for low solids milk cheese.

The average value of cheese manufactured from the two types of milk varied from $8.91 for 100 pounds of cheese made from combined low solids milk to $11.12 for cheese from 100 pounds standardized milk. The average combined value of cheese and whey fat varied from $9.24 for low solids milk cheese to $11.45 for standardized high solids milk cheese. The average potential income for the finished product (minus raw material cost) was $1.38 for low solids milk compared with $2.47 for high solids milk. This increased the net value by $1.09 per 100 pounds of milk for standardized high solids milk. The average value of 37% moisture cheese was $8.74 from low solids milk and $11.18 for cheese from high solids milk. The difference was $2.44 as compared with $2.21 for the actual cheese produced; this would result in a $1.32 increase in net value per 100 pounds of milk for standardized high solids milk.

The above figures support the concensus that a greater dollar return per 100 pounds milk can be realized from high solids milk marketed as cheese. It is an economic advantage for cheese manufacturers to use high solids milk even if it requires some additional work to standardize such milk. A means of payment based on fat/casein seems to be a logical solution because these are the main constituents of cheese. The producer who provides high solids milk should receive a share of this extra value when it is used in producing cheese. Another possible means of payment would be a premium for high solids milk, but this method may not be practical to the processor because casein is affected directly by psychrotrophic organisms and mastitic milk (6).

Federal Order pricing based upon volume and price differential permits a price too high for low fat milk based on cheese yield and not high enough for high fat milk. The present pricing system encourages the production of low fat/low solids milk which directly affects the yield of cheese. In past years when a high percentage of milk was used for fluid milk, high volume and relatively low fat were major production goals. Today, however, with increased amounts of milk being used for manufactured products, a greater emphasis should be placed on including protein or solids-not-fat in a new pricing plan. This milk should be of good quality with low psychrotrophic count. Mastitic milk should not be used because of its effect on yield.

A major obstacle in developing a component pricing plan is the lack of a method to determine protein easily. A testing procedure should be improved to determine protein quickly and economically. The dye binding test used in this study to determine casein could be used, but most cheese plants would not have the facilities and personnel to perform this test. Central or cooperative testing laboratories could be developed to run these tests and thus help reduce these costs.

Zehren (6) indicated that the basis of payment for milk may be a regulatory issue in some states because butterfat testing is state regulated but protein testing is not. In considering component pricing, states that do not regulate protein testing may have to take the lead in initiating component pricing.

Conclusion

A greater cheese yield can be realized from high solids milk when this milk is standardized to a desirable casein-to-fat ratio. With this greater yield, a greater dollar return may be expected to the cheese manufacturer based on the present pricing plan for milk. With a component pricing plan, the producer who provides high solids milk could also share in some of this expected return when this milk is used for cheese.

References

(1) Association of Official Agricultural Chemists. 1975. Official Methods of Analysis, 12th ed. AOAC, Washington, D.C.

(2) Kosikowski, F. V. 1977. Cheese and Fermented Milk Foods. 2nd Edition, Edwards Brothers, Inc., Ann Arbor, Michigan.

(3) Milk Facts. 1977. Milk Industry Foundation, Washington, D.C.

(4) Van Slyke, L. L., and W. V. Price. 1952. Cheese. 2nd Edition, Judd Publishing Company, New York, NY.

(5) Wilster, G. H. 1974. Practical Cheesemaking. 12th Edition, Oregon State University, Corvallis, OR.

(6) Zehren, V. L. 1978. Key Government Actions Affecting Cheesemakers, Kansas Dairy Fieldman's Annual Meeting, Mission Park, KS.

Dairy Shrine To Hold "HONORS DAY" *Ceremonies*

JAMES FRANCIS Cavanaugh, executive secretary of the American Jersey Cattle Club and National All Jersey, Inc., will be Guest of Honor at the annual banquet of the Dairy Shrine Club at Louisville, Ky., on November 6. Four former dairy industry leaders will receive posthumous recognition as Dairy Shrine Pioneers.

Cavanaugh has been executive secretary of the American Jersey Cattle Club for 22 years. Under his capable leadership, the All Jersey program has grown to 450 million pounds of milk marketed per year under private label. He has developed a worldwide market for registered Jerseys and as one recent AJCC president put it – is a dynamic leader with the ability to run any major organization in America.

Cavanaugh pioneered among dairy breeds in the adoption of the USDA Sire Summary for breed association recognition of bulls. He also led the campaign to stop using minus proven bulls. He has been a leader in trying to improve standards for milk sold to consumers and in getting fair prices for producers.

Born and raised on a Kansas farm, Cavanaugh is a graduate of Kansas State University and a veteran of World War II, during which he flew 50 missions as a bomber pilot. He is married to the former Virginia Allen and the Cavanaughs have three sons and one daughter.

James Francis Cavanaugh

Raymond Albrectsen

Other honors Cavanaugh has received include World Dairy Expo 1977 Man of the Year award, Certificate of Honor for Kansas dairy leaders, 1976, and Distinguished Service Award of the American Dairy Science Association in 1975.

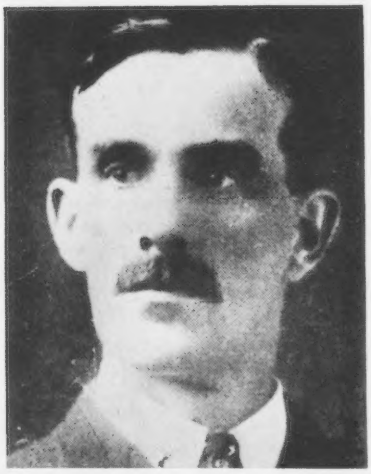
The four **Dairy Shrine Pioneers** to be honored are:

Raymond Albrectsen (1904–1976), an extension dairyman at Cornell University, was active in the organization of many county and district artificial breeding associations. He later assisted in the eventual merger that today is known as Eastern Artificial Insemination Cooperative.

He gave leadership in establishing the type appraisal program which evaluates the workability, wearability and other type traits of dairy cattle.

Ray's practical farm experience, his ability as a speaker and the fact he and his wife developed an outstanding herd of purebred Holsteins (Ray–Lou Farm) made hime extremely popular with New York dairymen.

He was a member of the American Dairy Science Association, receiving its Award of Honor in 1975, and served on the breeding, breed relations and type committees. He also served on the board from 1961–63, vice-president in 1965 and president in 1966.



Wilson Judd Gillett

Leslie V. Wilson

Gavin Walter McKerrow

Wilson Judd Gillett (1864–1921), Rosendale, Wisconsin, was one of the original group that organized the Wisconsin State Holstein Association and served as president for several years. Mr. Gillett was president of the National Holstein-Friesian Association of America 1901–1904 and is widely regarded as the "father" of longtime testing.

His influential role in shifting the dairy industry away from seven-day records centered around his Colantha 4th's Johanna cow's 365-day production of 998 lbs. fat, a world record when made.

Leslie V. Wilson (1893–1977), known as probably the authority on Guernsey cattle. He developed the world famous Boulder Bridge Farm which won more National Guernsey Show championships than any herd in history.

As an extension dairyman, Mr. Wilson developed innovative feeding and management programs, built the Minnesota DHIA program and organized several state breed associations.

Wilson was a natural stockman and trained under Dean H. H. Kildee. At Boulder Bridge Farm, he literally rewrote Guernsey history with a long, almost unbroken line of homebred show-ring and production champions, and he was equally successful with Belgian horses. And while he had many close friends among the wealthy and prominent in the cattle industry, his heart was always with the small farmer-breeders to whom he gave freely of his time and counsel.

Gavin Walter McKerrow (1893–1978) took pride in the fact he lived all of his life on the farm started by his grandfather in 1850 near Pewaukee, Wisconsin.

McKerrow was founder and manager of Golden Guernsey Dairy Cooperative, which is the largest milk marketing distributing company in Milwaukee. This cooperative distributes about 40 percent of all the milk delivered at retail in the city.

The family dairy operation included a herd of about 100 Guernseys. Gavin was president of The American Guernsey Cattle Club for two years and a member of the executive committee from 1944 to 1965.

In addition, he developed nationally prominent flocks of both Oxford and Shropshire sheep and served as president of the registry organizations of both breeds and of the Wisconsin Wool Growers' Association.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

VIRGINIA: Lewin C. Armentrout, Old Furnace Farms, R. 1, Box 248, Keezletown, recommended by Daniel W. Brubaker; Amos Miller, Millers Dairy Farm, 3416 N. Landing Road, Virginia Beach, recommended by James H. Bergey.

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James Dohner Joins Tri-State Marketing Staff

JAMES DOHNER, Woodstock, Ill., joined the staff of Tri-State Breeders Cooperative, Baraboo and Westby, Wis., as marketing personnel coordinator, according to Reuben Peterson, director of Marketing. Dohner will recruit marketing personnel, supervise training of new employees and will be responsible for on-going sales training programs.

Previous advertising manager for Curtiss Breeding Service, Dohner is a graduate of the University of Wisconsin–Madison with a B.S. in agriculture extension education and agricultural journalism and an M.S. in agricultural journalism.

While attending college, Dohner worked as a relief technician for Tri-State. He also worked with the Upper Great Lakes Dairy–Beef Research Project for Wisconsin. He received several awards through FFA work, including outstanding livestock producer. He has owned and bred purebred Shorthorn and Simmental cattle. Dohner, his wife Sue, and their son will reside in the Baraboo area.

David Gibson Resigns

DAVID GIBSON, JR., executive secretary-treasurer of The Ayrshire Breeders' Association, submitted his resignation to the Association's president, Francis Caverly, effective August 31. Gibson did not report his future plans.

President Caverly praised Gibson's dedication and sacrificial service to the Ayrshire breed spanning more than 20 years. In these past two decades, Gibson initiated or influenced numerous programs that brought about many changes, improvements, and additions to the Ayrshire breed programs for the promotion of the Ayrshire breed.

COST OF PRODUCING AND STORAGE SILAGE

By R. Edward Brown
Extension Economist–Farm Management

MORE TOTAL digestible nutrients can be produced per acre with silage than with other type of feed. Thus, it would seem that silage is the answer for most dairymen. However, before making a large investment in silage equipment the dairymen should analyze the cost of producing, harvesting and storing silage on his own farm. The cost of the alternatives, especially for small or large farms needs to be considered so that the dairyman can choose the equipment best fitted to his particular situation.

Production and Harvesting Costs

In this analysis, the cost of three different silage harvesting systems are compared. These include: (1) a one-row mounted forage harvester, (2) a two-row medium capacity pull type forage harvester and (3) a three-row self-propelled forage harvester. The investment and fixed cost (17% of new cost) for these three systems are given in Tables 1, 2 and 3. On most farms, the tractors, tillage and planting equipment would be used on other enterprises as well as silage. Thus, only 20 percent of the fixed cost for these items is charged to the silage enterprise.

Tables 4, 5 and 6 give the estimated production cost for corn silage when each of the three harvesting systems are used. Each budget is based on a yield of 15 tons per acre (35% dry matter silage).

With one silage crop, the optimum harvesting time is limited to a seven to ten day period. This brief period limits the number of acres that can be harvested with one harvester of a given size. However, by selecting varieties with different maturity dates, staggering planting dates, and using both small grain and corn, the number of acres can be increased. Under these circumstances it would be possible to harvest up to 125 acres with a one-row harvester, 250 acres with a two-row harvester and 500 acres with a self-propelled harvester. The budgets are based on median acreage levels for each machine rather than the maximum levels as given above. Table 7 gives the production and harvesting costs for several different acreage levels for each of the three harvesting systems.

Storage Costs

The cost of storing silage depends on the quantity of silage and the type of silo used. The dairyman should consider all the alternatives and select either the tower or horizontal silo which best suits his situation, based on factors of amount of investment capital available tax considerations and labor situation on the farm, as well as cost.

Two sizes of silos, 500 tons and 1,000 tons, were considered in this analysis. The cost of unloaders is included to get total storage and unloading cost. Automatic top unloaders are used for the concrete stave silos and bottom unloaders are a part of the airtight silos. Both the horizontal silo unloader and the front-end loader were compared for the trench and bunker silos. The cost of a front-end loader is much less than a silo unloader; however, the front-end loader leaves the exposed face of the silage in a loosened condition resulting in possible deterioration in the quality of the silage.

Nutrient losses vary by type of silo, thus it is important to consider the value of these losses in comparing silage storage costs. In well-managed silage programs, the nutrient losses range from 5 to 10 percent for upright silos and 10 to 15 percent for horizontal silos. In this analysis the nutrient losses by silo type are assumed to be: 3 percent for gas tight silos, 8 percent for concrete stave silos, and 12 percent for trench and bunker silos. The value of the silage loss was based on $10 per ton, which is the approximate cash cost of producing and harvesting corn silage.

Table 8 gives the initial investment for four types of silos with unloaders at both 500 ton and 1,000 ton sizes. Table 9 shows the annual fixed cost for each silo and unloader. The annual fixed cost for silos was based on a 25 year life and was calculated by taking 10% of the new cost. The annual fixed cost of the unloaders was based on a life of 10 years and was calculated by taking 16% of the new cost.

Table 10 lists the fixed cost, operating cost and value of loss on a per ton basis. These three items are added together to get the total cost of silage storage and unloading on a per ton basis.

For both silo sizes the airtight silo shows the highest cost per ton based on one filling per year. However, the

Table 1. ONE-ROW MOUNTED FORAGE HARVESTING SYSTEM
¾ acre per hour
11.25 tons per hour

	New Cost	Annual Fixed Cost
40 H. P. Tractor	$ 7,200	$ 245*
One-Row Forage Harvester	2,500	425
30 H. P. Tractor	5,400	184*
Wagons, 6 ton cap. (2)	8,400	1,428
Tillage & planting equip.	6,000	204*
	$29,500	$2,486

Table 2. TWO-ROW PULL TYPE FORAGE HARVESTING SYSTEM
1.4 acres per hour
21 tons per hour

	New Cost	Annual Fixed Cost
100 H. P. Tractor	$20,000	$ 680*
2-Row Forage Harvester	7,500	1,275
Dump Wagon	5,000	850
40 H. P. Tractor (2)	14,400	490*
Wagons, 10 ton cap. (2)	9,600	1,632
Tillage & planting equip.	8,000	272*
	$64,500	$5,199

Table 3. SELF-PROPELLED FORAGE HARVESTING SYSTEM
3 acres per hour
45 tons per hour

	New Cost	Annual Fixed Cost
S. P. Forage Harvester	$40,000	$ 6,800
Dump Wagon	5,000	850
40 H. P. Tractors (3)	21,600	734*
Wagons 10 ton cap. (3)	14,400	2,448
Used tractor & blade	3,000	510
Tillage & planting equip.	10,000	340*
	$94,000	$11,682

*It is assumed that tractors and tillage equipment would be used 80% of the time on other enterprises, thus only 20% of the fixed cost for these items is included for the silage enterprise.

Table 4. CORN SILAGE
ESTIMATED PRODUCTION COST PER ACRE AND PER TON
ONE-ROW FORAGE HARVESTER
50 acres 15 tons/acre

Item	Units	Cost Per Unit	Cost Per Acre
Operating Costs:			
Seed	15 lbs.	.85	$ 13
Lime	1 ton	16.00	16
Mixed fertilizer	8 cwt.	4.50	36
Nitrogen (N)	135 lbs.	.21	28
Herbicide			12
Machinery-preharvest:			
Fuel (diesel)	7 gal.	50	4
Repairs & main.			4
Machinery-harvest & haul:			
Fuel (diesel)	6 gal.	50	3
Repairs & main.			5
Labor	7 hrs.	3.25	23
Interest on oper. cap. $144		9% (4 mos.)	4
Total Operating Cost Per Acre			$148
Fixed Costs:			
Machinery – preharvest			9
Machinery – harvest			41
General overhead $148		10%	15
Land charge			30
Total Fixed Costs Per Acre			$ 95
TOTAL COST PER ACRE			$243
TOTAL COST PER TON			$ 16.20

Table 5. CORN SILAGE
ESTIMATED PRODUCTION COST PER ACRE AND PER TON
TWO-ROW FORAGE HARVESTER
100 acres 15 tons/acre

Item	Units	Cost Per Unit	Cost Per Acre
Operating Costs:			
Seed	15 lbs.	.85	$ 13
Lime	1 ton	16.00	16
Mixed fertilizer	8 cwt.	4.50	36
Nitrogen (N)	135 lbs.	.21	28
Herbicide			12
Machinery-preharvest:			
Fuel (diesel)	7 gal.	.50	4
Repairs & main.			4
Machinery-harvest & haul:			
Fuel (diesel)	7 gal.	.50	4
Repairs & main.			6
Labor	6 hrs.	3.25	20
Interest on oper. cap. $143		9% (4 mo.)	4
Total Operating Cost Per Acre			$147
Fixed Costs:			
Machinery-preharvest			9
Machinery-harvest			41
General overhead $147		10%	15
Land charge			30
Total Fixed Costs Per Acre			$ 97
TOTAL COST PER ACRE			$244
TOTAL COST PER TON			$ 16.27

Table 6. CORN SILAGE
ESTIMATED PRODUCTION COST PER ACRE AND PER TON
SELF-PROPELLED FORAGE HARVESTER
250 acres 15 tons/acre

Item	Units	Cost Per Unit	Cost Per Acre
Operating Costs:			
Seed	15 lbs.	.85	$ 13
Lime	1 ton	16.00	16
Mixed fertilizer	8 cwt.	4.50	36
Nitrogen (N)	135 lbs.	.21	28
Herbicide			12
Machinery-preharvest:			
Fuel (diesel)	7 gal.	.50	4
Repairs & main.			4
Machinery-harvest & haul:			
Fuel (diesel)	7 gal.	.50	4
Repairs & main.			7
Labor	5 hrs.	3.25	16
Interest on oper. cap. $140		9% (4 mo.)	4
Total Operating Cost Per Acre			$144
Fixed Costs:			
Machinery-preharvest			4
Machinery-harvest			43
General overhead $144		10%	14
Land charge			30
Total Fixed Costs Per Acre			$ 91
TOTAL COST PER ACRE			$235
TOTAL COST PER TON			$ 15.67

Table 7. SILAGE PRODUCTION AND HARVESTING COSTS
Yield: 15 tons per acre

		Cost Per Ton		
Acres of Silage	Tons of Silage	One-Row System	Two-Row System	Self-propelled System
10	150	$29.47		
25	375	19.47	$26.67	
50	750	16.20	19.73	$28.13
75	1,125	15.07	17.40	22.93
100	1,500	14.53	16.27	20.33
125	1,875	14.20	15.60	18.73
150	2,250		15.13	17.73
200	3,000		14.53	16.40
250	3,750		14.20	15.67
300	4,500			15.13
400	6,000			14.47
500	7,500			14.07

Table 8. INITIAL INVESTMENT IN SILO AND UNLOADER

Size	Tower Silos		Horizontal Silos & Silo Unloader		Horizontal Silos & Front-end Loader	
	Concrete Stave	Gas Tight	Trench	Bunker	Trench	Bunker
500 ton capacity						
Silo	$11,000		$ 2,500	$ 3,500	$2,500	$3,500
Unloader	4,000	(1)	8,000 (2)	8,000 (2)	1,000	1,000
Total	$15,000	$30,000	$10,500	$11,500	$3,500	$4,500
1000 ton capacity						
Silo	20,000		4,500	6,000	4,500	6,000
Unloader	4,500	(1)	8,000 (2)	8,000 (2)	1,000	1,000
Total	$24,500	$45,000	$12,500	$14,000	$5,500	$7,000

(1) Silo and unloader built together in one unit, thus one price is shown for the whole unit

(2) Cost of unloader is $6,000 and it is mounted on an old model used tractor costing $2,000.

airtight silos can be filled more than one time during the year. In this way the fixed cost of the silo per ton of stored silage can be reduced in airtight silos.

There would be some additional cost in moving the silage to the feed bunk. This cost will vary depending on the type of feed handling equipment used. In most cases it should be possible to move the silage into the feed bunk for no more than $1.00 per ton.

In order to get the total cost of the silage in the feed bunk, the three components of cost must be added together. These components are: (1) production and harvesting, (2) storage and (3) feeding. For example, consider a farm with a two-row forage harvester growing 100 acres of corn silage and using a trench silo with a horizontal silo unloader. The cost per ton would be as follows:

Production and harvesting	$16.27
Storage and unloading	3.33
Feeding	1.00
Total Cost Per Ton	$20.60

Thus, the total cost of silage in the feed bunk for an efficient medium size operation is about $20 per ton. For larger operations the cost can be $1 or $2 less per ton. On the other hand, for smaller or less efficient operations, the cost can be considerably more than $20 per ton.

Table 9. ANNUAL FIXED COST

Size	Tower Silos		Horizontal Silos & Silo Unloader		Horizontal Silos & Front-end Loader	
	Concrete Stave	Gas Tight	Trench	Bunker	Trench	Bunker
500 ton capacity						
Silo	$1,100		$ 250	$ 350	$250	$350
Unloader	640		1,280	1,280	160	160
Total	$1,740	$3,000	$1,530	$1,630	$410	$510
1000 ton capacity						
Silo	2,000		450	600	450	600
Unloader	720		1,280	1,280	160	160
Total	$2,720	$4,500	$1,730	$1,880	$610	$760

Table 10. COST OF SILAGE STORAGE AND UNLOADING PER TON

Type of Storage	Fixed Cost	Operating Cost (1)	Value of Loss (2)	Total
500 ton capacity				
Concrete Stave	$3.48	$ .30	$ .80	$4.58
Airtight	6.00	.30	.30	6.60
Trench & unloader	3.06	.40	1.20	4.66
Bunker & unloader	3.26	.40	1.20	4.86
Trench & front-end loader	.82	1.00	1.20	3.02
Bunker & front-end loader	1.02	1.00	1.20	3.22
1000 ton capacity				
Concrete stave	$2.72	$ .30	$ .80	$3.82
Airtight	4.50	.30	.30	5.10
Trench & unloader	1.73	.40	1.20	3.33
Bunker & unloader	1.88	.40	1.20	3.48
Trench & front-end loader	.61	1.00	1.20	2.81
Bunker & front-end loader	.76	1.00	1.20	2.96

(1) Operating cost of unloader includes repairs, fuel, labor and plastic cover for horizontal silos.

(2) Nutrient loss is assumed to be 3% for airtight silos, 8% for concrete stave silos and 12% for horizontal silos. Value of loss is based on $10 per ton cash production costs.

Very interesting—and upsetting

THE FARM VALUE of foods is the largest single component of consumer food expenditures, right? Wrong! It used to be. But, according to Howard Hjort, the USDA's director of Economics, Policy Analysis, and Budget, in 1977 labor accounted for the biggest bite. For instance, while the 1977 farm value of foods totaled $56.5 billion, up less than one percent (or $500 million) from 1974, labor's 1977 value in foods totaled $58.8 billion, up eight percent (or $4.5 billion) from just the year before and over 30 percent (or $14.0 billion) above 1974! Packaging costs, at $16.0 billion, were up one-third from their 1974 total, while transportation costs, at $10.4 billion, were up 45 percent from 1974. With other smaller miscellaneous costs added in, the consumer food bill totaled $180 billion, up 4.5 percent (or $7.7 billion) from 1976 and more than 20 percent (or $30.8 billion) above 1974.

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WEDNESDAY, October 4

8:00 a.m.	National Intercollegiate and National 4-H Dairy Cattle Judging Contests.
12:00 noon	- National Junior Ayrshire, Jersey and Guernsey Shows.
1:00 p.m.	- Drawings for Hawaiian vacation for two from World Dairy Expo Tours.
6:00 p.m.	- Dairy Recognition Reception - Sheraton.
7:00 p.m.	- Men of the Year, Dairy Woman Dinner - Sheraton
7:00 p.m.	- National Intercollegiate/4-H Awards Banquets
All Day	- National 4-H Dairy Conference.

THURSDAY, October 5

8:00 a.m.	- National Ayrshire Show and Guernsey Milking Classes.
12:00 noon	- Brown Swiss Young Animals.
1:00 p.m.	- Drawing for Five Liquid Nitrogen Refrigerators from American Breeders Service.
All Day	- National 4-H Dairy Conference.

FRIDAY, October 6

9:00 a.m.	- Brown Swiss Milking Classes, National Holstein Show
1:00 p.m.	- Drawing for five-ton 40% Kent Dairy Supplement.
3:30 p.m.	- International Holstein Forum.
5:00 p.m.	- Wisconsin International Buffet
7:00 p.m.	- World Premiere Cattle Sale
All Day	- National 4-H Dairy Conference.

SATURDAY, October 7

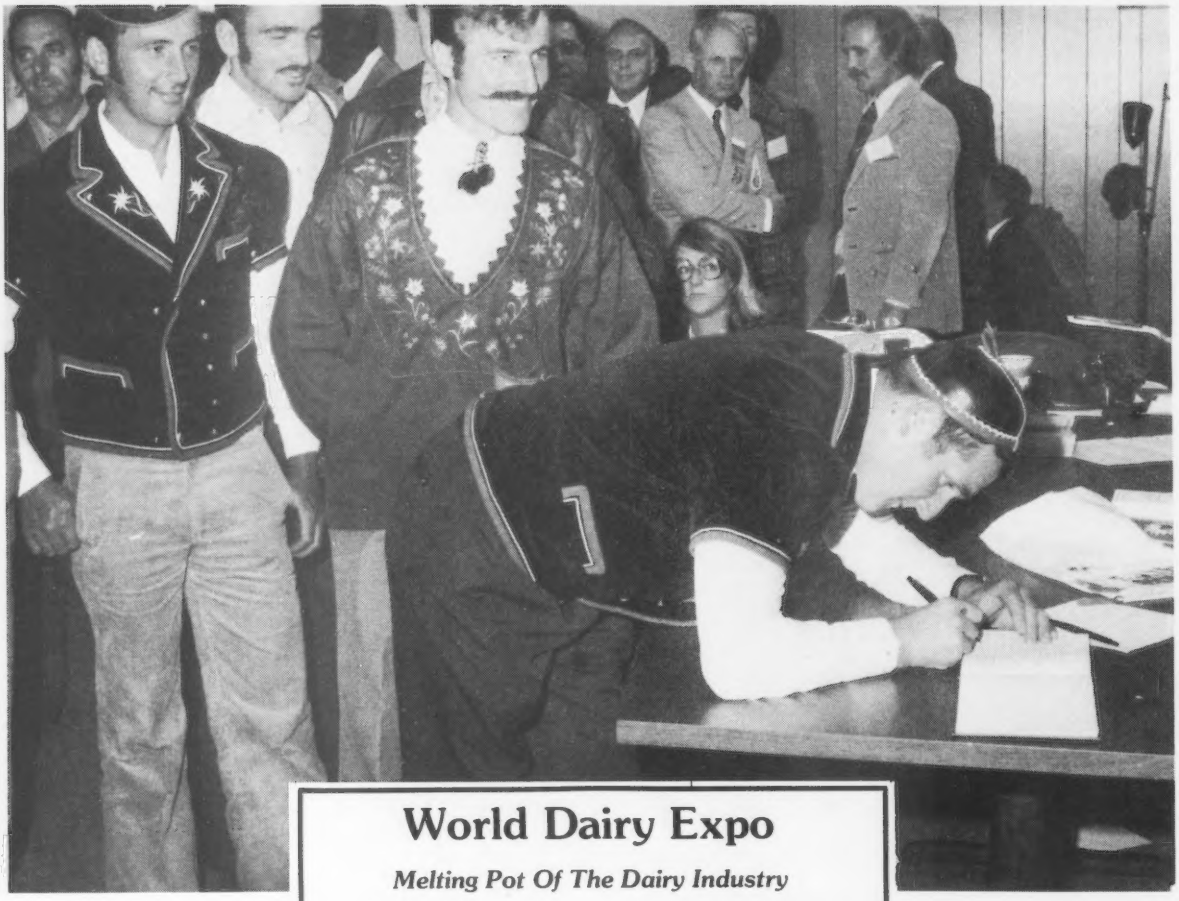
8:00 a.m.	- Mid-America FFA Dairy Judging
10:00 a.m.	- Holstein and Milking Shorthorn Shows.
12:30 p.m.	- Drawing for five registered dairy heifers from Tri-State Breeders
12:30 p.m.	- Championship Tractor Pull.
3:30 p.m.	- Selection of America's Supreme Champion Female.

SUNDAY, October 8

12:30 p.m.	- Championship Tractor Pull
2:00 p.m.	- Mid-America Square Dance Jubilee
3:00 p.m.	- Grand Door Prize Drawing - 1979 pick-up truck from Renk Seed Co. and Chevrolet.

THE COOK 'n' CRAFT SHOW
10:30 a.m. - 3:00 p.m. daily
except Sunday beginning at 11:30 a.m.
Detailed schedule of exhibits, programs and demonstrations appears elsewhere in this section.

For more information check 101 on Reader Service Card



World Dairy Expo

Melting Pot Of The Dairy Industry

Above: Foreign guests registering at World Dairy Expo. In 1977 Expo greeted dairy farmers from 44 countries.

From around the world they come to Madison, Wisconsin, for the Annual World Dairy Expo!

What can be a better way to promote International Relations than to spend five days with hundreds of people from forty to fifty different countries?

Expo, "the international trade show for dairy farmers," will hold its 12th dairy cattle and dairy equipment show at the Exposition Grounds, Madison, Wisconsin, October 4 through 8.

Over the years, the show has gained popular support world-wide through personal contact and information distributed by agricultural attaches, Foreign Agricultural Service, U.S.D.A., airlines, tour agencies, private export and import companies, and Mid-America Agricultural Trade Council (an alliance of 12 mid-continent state agricultural departments, known as MIATCO).

The basic communication with foreign countries is accomplished by preparing a five language brochure each year. The Wisconsin Department of Agriculture, Trade and Consumer Protection has taken the responsibility for producing the multi-lingual piece each year. Production for the brochure usually begins immediately following the current year's show with overseas distribution beginning in January.

Expo's international guests are greeted at the show by registration on arrival. Communications can be a problem. Since many do not speak English, interpreters are on hand to help explain that there is a special hospitality lounge for their use and that in addition to the dairy and equipment displays, there are also programs designed for them.

One of the programs for guests is the International Holstein Forum. The Forum is designed to advise foreign visitors of the American approach to breeding, feeding, diseases and their controls, and other subjects directly related to the dairy cow.

All international guests are invited to a "Wisconsin Style Buffet" following the Forum. The buffet features foods from middle America. Entertainment at the buffet is a sample of American music. The 1978 program will feature Hawaiian music by a group from the Island of Oahu.

The World Premiere Dairy Cattle Sale, immediately following the buffet, is popular and it attracts 4000 to 5000 spectators. In 1977 ap-

(Continued on page 258)

1 OUT OF 3 DAIRYMEN ARE WORMING THEIR HEALTHY-LOOKING COWS. SOON IT'LL BE 1 OUT OF 2.

HERE'S WHY.

More and more profit-minded dairymen are convinced their healthy-looking, high-producing herds are infected by worms. Even in cold northern states.

They're convinced that worms can slow growth of young stock and delay maturity of heifers.

They're convinced worms cut milk production in their milkers.

What makes them think so?

Large-scale trials, demonstrations, and experiments in Wisconsin and elsewhere have shown how widespread and damaging worms really are. The figures are convincing. (Data on request.)

More dairymen are worming because they are *learning* about worms: how they reproduce and do damage, and how worm control with TBZ®, the Pre-Freshening Cattle Wormer, can help pay off.

TBZ (thiabendazole) is a registered trademark of Merck & Co., Inc.

Knowing is believing

Once the facts are known, it isn't hard to believe that 9 out of 10 herds have worms. Or, why milk losses can be high. Or, why a worm-control program can pay for itself many times over.

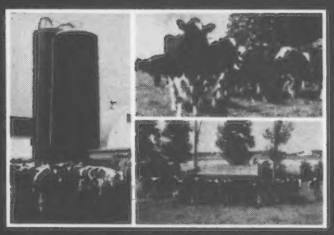
Get the facts

Get the facts for yourself. Send for this 16-page, easy-to-read, illustrated booklet on worming of dairy herds. It's free, it's helpful, and it may give you some of the most important management information you'll get this year. Why not sit down and send for it now.

See Us At EXPO . . .

Booth 28-29
Main Concourse

Roundworm Control:
Essential to modern dairy management



MERCK

Merck Animal Health Division
Merck & Co., Inc., P.O. Box 2000
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GET THE FACTS!

Gentlemen:
Please send me a copy of "ROUNDWORM CONTROL: ESSENTIAL TO MODERN DAIRY MANAGEMENT."

Name_____

Address_____

City_____ State_____ Zip_____

No. of cows_____

DBB-9-Sept. 1978

For more information check 102 on Reader Service Card

WORLD DAIRY EXPO'S

Cook 'n' Craft Show

Special programs for the ladies

The Cook 'n Craft Show at the World Dairy Expo, October 4-8, 1978, will again offer a wide variety of crafts, demonstrations and displays to capture the interest of the many men and women attending the international dairy event.

As in the past, the show will be held in the Youth Building behind the Dane County Coliseum. The programming will begin at 10:30 a.m. Wednesday through Saturday, with breaks for lunch at noon. The show continues one hour later and will conclude at 3:00 p.m. On Sunday the program runs from 12:30 p.m. to around 3:30 p.m.

Every day during the five-day event, crafts such as macrame, rosemaling, crochet and pottery will be on display. On Wednesday through Saturday there will be food demonstrations covering gingerbread cooking, dairy appetizers, hor d' oeuvres and more.

The Wednesday session features a style show, "Swinging With Fashions" and a straw ornament presentation by Joan Sand of Evansville, Wisconsin. On Thursday, Pastor Ashbrook of Portage, Wisconsin will tell everyone, "You Are Better Than You Think." There will also be a show by Stretch and Sew Fashions.

Mary Kay Ryan of the Wisconsin Department of Agriculture, Trade and Consumer Protection will conduct a program titled "Buyer Beware", and Phyllis Ruter of Shannon, Illinois, will show everyone how to "Review, Redo and Wear" older clothes.

Concluding the show on Sunday will be a music show by the Edgefest Swing Choir and entertainment by the Whistling Midgets. Lucy Miele of Stockton, Illinois will conduct the "Fat Talk" to finish up the day.

Mrs. Shirley Thompson of Mt. Horeb, Wisconsin who is the show's chairwoman, says that there is something for everyone at the 1978 Cook 'n' Craft Show. "We hope rural and urban people alike will attend this year's Expo and come to what promises to be the best Cook 'n' Craft Show yet".

Cook 'n' Craft Show Program In The Youth Building

Wednesday, October 4 - Columbia County Day

10:30 a.m. -	Crafts: Macrame, Rosemaling, Corn Husk Dolls, Pine Cone Wreaths, Ceramics, Jewelry, Baler Twine, Salt Dough, Apple Dolls.
11:30 a.m. -	Food Demo: Snacks & hor d'oeuvres.
1:00 p.m. -	Style Show, "Swinging With Fashions"
1:30 p.m. -	Straw Ornaments - Joan Sand, Evansville, Wis.

Thursday, October 5 - Iowa County Day

10:30 a.m. -	Crafts: Crazy Quilts, Trapunto, Crocheting, Macrame, Tatting, Dried Arrangements, Rosemaling, Baler Twine, Salt Dough.
11:30 a.m. -	Food Demo: Gingerbread Specialties
1:00 p.m. -	Roaring 20's Skit
1:45 p.m. -	"You Are Better Thank You Think" - Pastor Ashbrook - Portage, Wis.
2:30 p.m. -	Stretch & Sew Fashions - Madison, Wis.

Friday, October 6 - Sauk County Day

10:30 a.m. -	Crafts: Tin, Bread Dough, Tatting, Calico Print Pets, Tole, Baler Twine, Styrofoam, Pine Conery, Rosemaling.
11:30 a.m. -	Food Demo: Dairy Appetizers & Dips
1:00 p.m. -	Holiday Fashions
1:30 p.m. -	"Review It, Redo It, and Wear It" - Phyllis Ruter, Shannon, Ill.
2:15 p.m. -	"Buyer Beware" Mary Kay Ryan, Consumer Protection Div., Wis. Dept. of Ag.

Saturday, October 7

10:30 a.m. -	Crafts: China Painters, Woodworking Toys, Macrame & Ceramics, Puppeteering, Leather - hand tooled, China Doll Heads, Baler Twine, Salt Dough, Corn Huskery, Pine Conery, Rosemaling.
11:30 a.m. -	Food Demo: "Pack a Lunch"
1:00 p.m. -	"Family Fashions" Style Show.
1:30 p.m. -	"Project COST" - Community Organization Saves Taxes - Glen Borland, Prin., LaFollette High School, Madison, Wis.

Sunday, October 8

11:30 a.m. -	Crafts: Pine Conery, Baler Twine, Salt Dough, Picture Frames, Restored, Pottery, Pewter Craft, Weaving, Spinning, Basketry, Crochet, Rosemaling, Indian Craft.
12:30 p.m. -	Music: "Whistling Midgets" & Edgefest Swing Choir.
1:00 p.m. -	Introduction of Crafters.
2:00 p.m. -	"The Fat Talk" Lucy Miele, Stockton, Ill.

DAILY: Microwave Information Booth - by Amana (Incl. Equip., Recipes & Helpful Hints)

MELTING POT (from page 256)

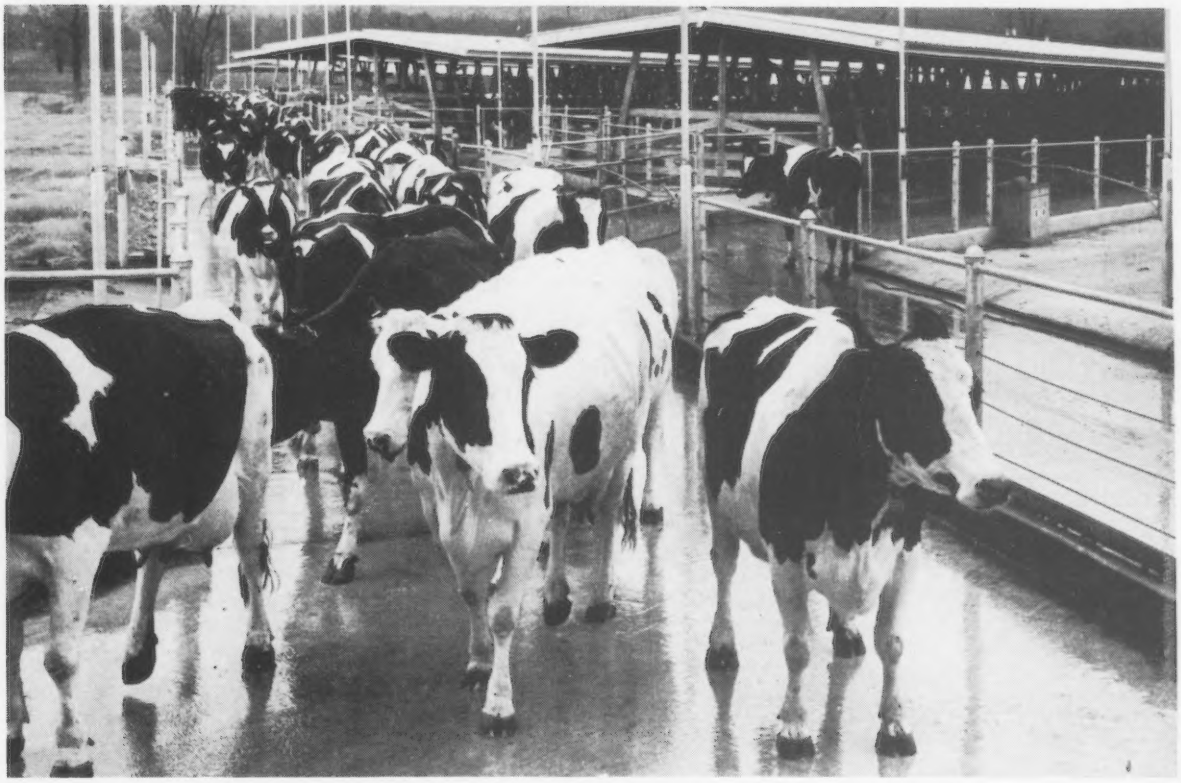
proximately 12 head of the 60 sale animals were sold to our international guests. This is a visible example of outright sales to our foreign friends. The exact "action" in cattle and equipment sales is never known. However, thousands of dollars are involved in immediate and belated transactions.

World Dairy Expo is the main draw for international visitors; however, it is not the only activity they will engage in. Many groups tour farms, manufacturing and processing plants and other dairy related businesses.

In recent years, foreign tour groups have flown to Minneapolis, Minnesota or Green Bay, Wisconsin, bused their way to Expo, then continue on to Chicago's O'Hare Field for their return home.

Once again in 1978 Expo will truly be the "melting pot of the dairy industry."

WE DO RESEARCH WITH OUR 1,600 COWS for the benefit of yours



For nearly 50 years we have done extensive nutritional research with our 150-cow milking herd at the Purina Research Farm in Missouri.

More recently our 1500-cow herd on the Purina Arkavalley Dairy Farm near Conway, Arkansas has helped answer many questions about the feeding and management of large, commercial herds.

We do this extensive research with our cows for the benefit of yours. You gain the benefits when you see your Purina Dealer.

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WORLD DAIRY EXPO 78
MADISON, WISCONSIN
OCTOBER 4-8

Booth 1-4
Main Concourse

We'll See You at the Purina Booth in the Trophy Room at Dairy Expo

Purina is proud to be associated with Dairy Expo.

Stop by and see the trophies to be awarded during Expo . . . and let's visit about Purina products and programs developed by Purina Research to fit your herd and help increase your income.

Purina...
planning tomorrow with research today.

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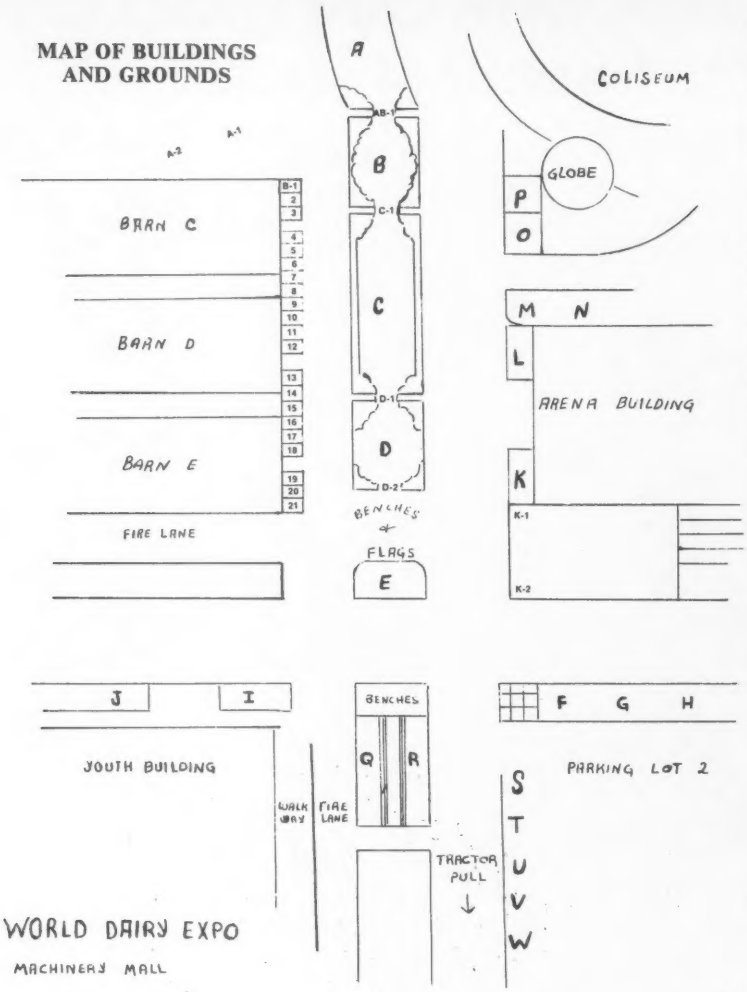
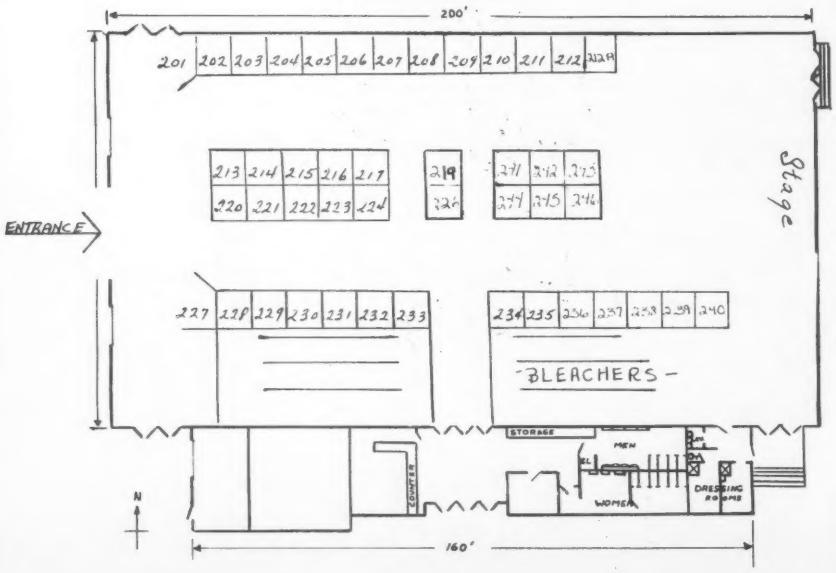
MAP OF BUILDINGS AND GROUNDS



ARENA BUILDING



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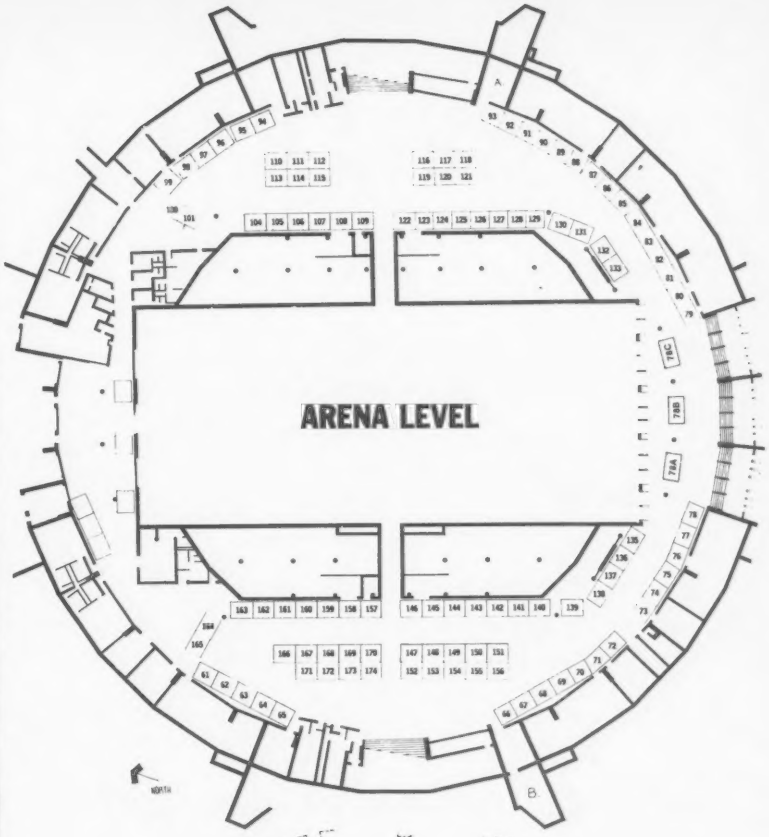

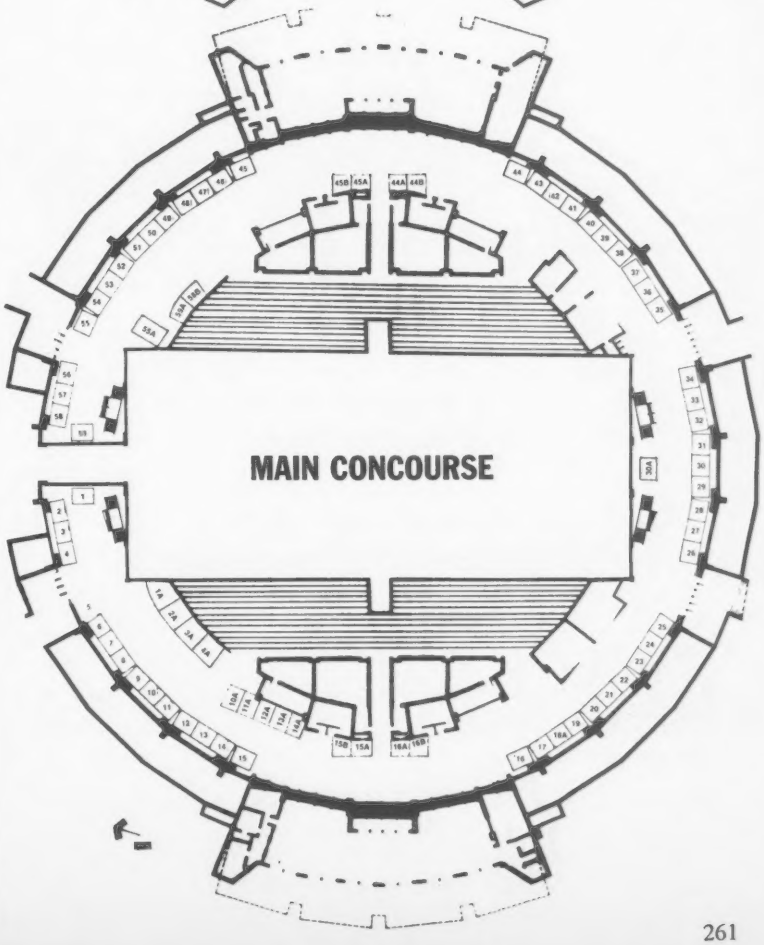

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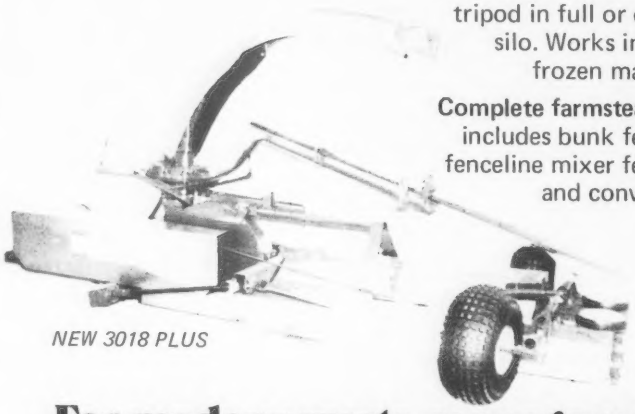

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RBA Seed 10
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Tracy Farms 79
Trelay Farms 41

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Air New Zealand 139
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Research - -

UNDERSTANDING MASTITIS SUSCEPTIBILITY

Agricultural Research

Why are some cows more susceptible to mastitis than others? Why do infections seem to increase as cows get older? Why is susceptibility greater immediately after milking? These questions have a common answer: relative width of teat canals.

When the teat canal diameter is larger than average, ARS veterinary medical officer John S. McDonald found, the milk gland is more susceptible to mastitis. Teat canal length was found to have no bearing on susceptibility to infection. Dr. McDonald is at the National Animal Disease Center (NADC), (P.O. Box 70 Ames, IA 50010).

Teat canals dilate (widen) in each succeeding lactation, Dr. McDonald found, and this dilation helps explain why older cows are more mastitis-prone.

Teat canals were dilated when the milking machine was removed, in another study at the NADC, but had returned to premilking width 2 hours later. Because micro-organisms can easily pass through a dilated canal, Dr. McDonald recommends that cows be fed immediately after milking. This will minimize contamination by keeping the cows standing.

Teat canal width is an inherited characteristic. Reducing susceptibility to mastitis by culling cows with wide-diameter teat canals would therefore be possible, but is not practical, Dr. McDonald said. Such cows are also the easiest to milk, an essential trait in automated milking parlors. Instead, Dr. McDonald recommends a mastitis prevention program supplemented by treatment as needed.

He determined teat canal dimensions by a radiographic (X-ray)

Bodmin Milker Owners want you to know

The story is just beginning to be told.
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50 Cows/4 pail milkers/

My hired man gets as much milk now as I do. Bodmin milks out more completely, more evenly. We're milking as fast with 3 Bodmins as we were with 4 of our other pail milkers. We're putting in a new pipeline and we will use our same Bodmin milkers. No changes in the milker are required.

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They're Great. First calf heifers and short teated cows don't seem to be bothered—Bodmin stays on. Cows don't kick, not even the heifers, we think they're super. Cows milk out cleaner more evenly without mastitis.

David L. Bienfang
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55 cows/3 now 4 pail milkers

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THE WORLD'S BEST MILKER
bodmin nu-pulse

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BOOTHS 26 & 27 — WORLD DAIRY EXPO

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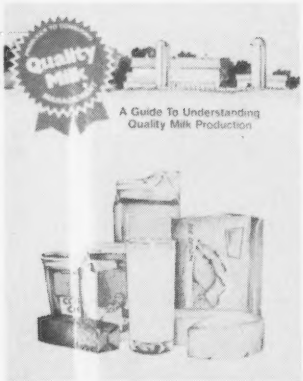
technique permitting repeated measurements. Most previous studies of teat canal anatomy were done at post-mortem examination. He first infused dilute barium sulfate into the teat, then made radiographic exposures on dental film. The exposed radiographs were enlarged by conventional photographic methods for detailed study.

Dr. McDonald found marked changes in canal width in five cows observed through four lactations. Average increases were 87.8 percent at the upper end of the canal, 53.1 percent in the middle and 84.6 percent at the lower end. This study suggested a relationship between increased canal width and lowered resistance to bacterial invasion.

Microscopic examination confirmed that teat canals of quarters previously shown to be susceptible to mastitis were larger and more irregular in cross-section diameter than teat canals of resistant quarters.

New Products



Quality Milk Management Guide. The Upjohn Company offers dairymen a free 20-page booklet which discusses the five areas of milk quality that dairymen can control. They are (1) Milk Constituents, (2) Somatic Cell Count, (3) Bacterial Count, (4) Adulteration and (5) Aesthetics. The booklet was introduced at a recent meeting of the Board of Directors of the National Mastitis Council, and was developed as a reference for veterinarians, milk processors and dairymen. You can obtain your free copy by checking the Reader Service card. No. 113

High Pressure Washer. Citation Mfg. Co. of Siloam Springs, Ark. has just introduced the smallest gasoline engine driven, cold pressure washer they have ever manufactured. Known as the Model 210, the unit produces 132 gallons per hour at 1000 PSI. The main components include a Hypro positive displacement pump and a 5 h.p. Briggs & Stratton engine, discharge hose, wand and detergent injection kit. It retails for $795. Check the Reader Service Card for more information. No. 114.

Two New Health Products from Purina. Ralston-Purina Company now offers a product called Puridine that can be used both as a teat dip, undiluted, and as an udder wash diluted 1 ounce per five gallons of water. It contains 1% iodine. The other new product is Purina Dairy Cleaner featuring a stable chlorine

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the cleanable, durable frp wall and ceiling panel by Kemlite

Two minutes of "TORCH TEST" proved low smoke Fire-X Glasbord® panel is true to its name.

For the first time, **increased fire safety** in a fiber glass reinforced plastic wall and ceiling paneling. Never before available in frp building materials – **low smoke development,** an answer to the No. 1 cause of all deaths in building fires – asphyxiation by smoke and gases.

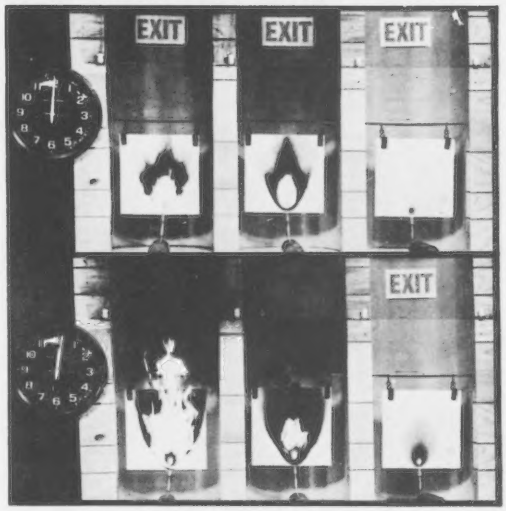
NOW. . .low flame spread. . .low toxicity. . .low smoke development. **PLUS**. . .cleanability. . .durability. . .ease of installation.

Low smoke Fire-X Glasbord panel is nonporous, stain resistant, easy to clean, U.S.D.A. accepted. It is scratch and abrasion resistant and has high impact strength – the same superior qualities which have made Kemlite paneling a standard in the industry. And now it's safer: Fire Hazard Classification by Underwriters' Laboratories – Class B flame spread 50, fuel contributed 5, smoke developed 75.

Use low smoke Fire-X Glasbord paneling in animal confinement buildings, dairy barns, holding rooms, or wherever you need tough, easy-to-clean wall surfaces. . .whenever you need them – in new construction or for remodeling. Available in a variety of sizes to meet your building requirements.

LOOK FOR. . .the threads on the back – your assurance it's Kemlite's frp flat panel. A combination of blue and red threads identifies low smoke Fire-X Glasbord paneling.

LOOK FOR. . .the UL label – your assurance of certified panels.



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KEMLITE CORPORATION
P.O. Box 429, Joliet, Illinois 60434

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NOTICE: Like other organic building materials (e.g. wood), panels made of fiber glass reinforced plastic resins are combustible and should be used in compliance with local building codes and insurance regulations.

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For more information Check 122 on Reader Service Card

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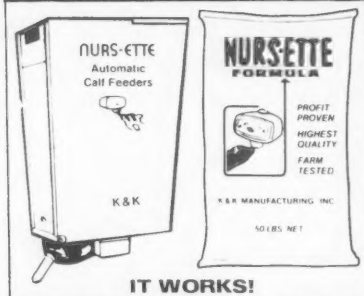
a better way to raise calves



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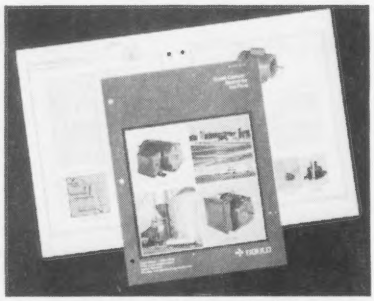
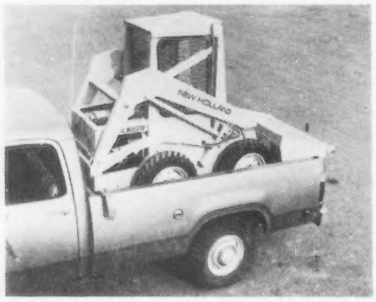
formula developed by Purina Research. For more information check the Reader Service Card. No. 115.



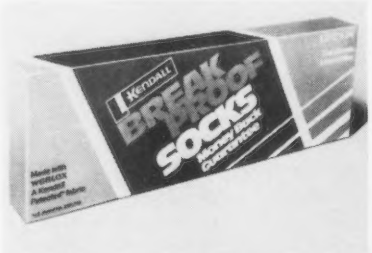
Farm Motor Selection Guide. A free 12-page four-color booklet is now available from Gould Inc. Electric Motor Division describing their line of Gould Centry electric motors for farm applications. It provides dimensions, horsepower ratings, volatage requirements and application advice on motors for all types of farm power requirements. To obtain your copy just check the Reader Service card. No. 116.



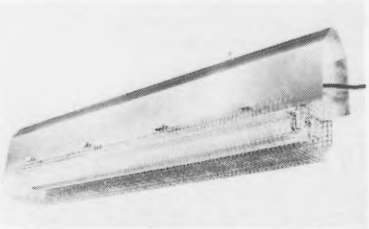
Narrow Front End Loader. Sperry New Holland announces a new 47-inch wide skid-steer loader that can do the job in tight, congested areas. It comes in three models, 22 and 30 H.P. with load capacities of 900 and 1000 lbs. The reduced width permits transporting the loader in a pickup truck. Sperry makes other models up to 62 H.P. with operating loads up to 2,050 pounds. For full information check the Reader Service Card. No. 117.

Slurry Spreader from A.O. Smith. Latest addition to the line of farm products offered by A.O. Smith Harvestore is a new liquid manure spreader, available in 2,200 and 3,200 gallon capacity models. It is marketed in both pull-type and truck-mounted models. The pull-type offers broadcasting and/or soil injection. For more information check the Reader Service card. No. 118.

New 5-Way Leptospirosis Bacterin. Norden Labs is now marketing its new five-way bacterin for protecting cattle against the five most prevalent types of leptospirosis. It is called "Leptoferm-5". Primary immunization consists of a single 5 ml. dose for cattle and two 5 ml. doses for swine given intramuscularly. Ask your veterinarian, or check the Reader Service Card for details direct from the company. No. 119.



Kendall Expands Milk Filter Line. Kendall Break-Proof Socks are now available in a 3″ x 23 3/8″ size for the Surge System and a 2¼″ x 12″ size for the Perfection, Top Line, Universal, Plymouth, Schlueter, and Kesco Systems. In addition, a new line of In-Line Tubes, produced is three sizes: 4 7/8 x 17″, 4 7/8 x 33½″, and 4 7/8 x 36″, has been introduced to fit the DeLaval, Ladish and Surge Systems. They are distributed by the Agricultural Products Department of the Kendall Company, Boston. For further information check the Reader Service Card. No. 120.



New Electric Fly Killer. McGraw Electric, Inc., North Prairie, Wis., has introduced a new ultra-violet electrostatic grid fly killer. The units come in 30″ and 54″ lengths, and only 13″ high and 5″ wide which allows them to be installed between rafters with more clearance than other models. For full information check the Reader Service Card. No. 121.

Scientists are now discovering that poor nutrition in the first three years of life prevents full mental development, and that this cannot be corrected by good nutrition later in life. The tragedy of this is apparent in that it's estimated some two-thirds of the world's children 300 million youngsters are undernourished and have some degree of growth retardation.

1978 WORLD HOLSTEIN FORUM

On the program of World Dairy Expo for Friday, October 6, is the World Holstein Forum, sponsored by the Holstein Association. It is scheduled to begin at 3:00 p.m. in the coliseum, following the day's judging of the Central National Holstein and Brown Swiss Shows.

The topic this year will be Energy Efficient Dairy Management. New labor-saving, energy efficient ideas in dairy management will be illustrated by two of the nation's leading authorities on design of farm structures. Modern concepts in dairy housing, mechanized feeding, waste disposal and use of solar energy will be featured.

The Forum will be conducted by Marvin D. Hall and Stanley T. Smith. Hall is an Area Extension Agricultural Engineer at the University of Illinois College of Agriculture. He received Bachelor of Science degrees in agricultural engineering and animal husbandry from the University of Missouri and a Master of Science degree in agricultural industries from Southern Illinois University. He is a consultant in practical application of solar energy for farm operations.

Smith is an Area Extension Dairy Advisor for the University of Illinois. A graduate of Kansas State University with a Master of Science degree in dairying, he counsels dairy operation owners on farm equipment and structure design and farm expansion planning. He is a specialist at merging innovative engineering with profitable dairy management.

Last year attendance at the World Holstein Forum included representatives from more than 40 countries. The Forum will be followed by a "Wisconsin Style Buffet" given in honor of all international visitors by the Wisconsin Department of Agriculture.

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1 McCormick-Deering

Look what we've added to our inflation line! Due to the volume of requests, we're offering 3 new inflations—the two most popular styles for Sta-Rite milkers plus one for dairymen using McCormick-Deering milkers. Whatever your inflation needs, you can depend on Maes.

You asked for them—and here they are. Place your order now!

If there is no dealer in your area, use the handy order form below. (Dealers—Some good territories still available, write for Dealer Profit Package)

Please send me_____Maes inflations. Also: ☐ Complete catalog. ☐ Name of nearest dealer.
(quantity)

SPECIAL FOR STA-RITE
☐ #203 S-R Narrow-Bore $1.45 ea. (replaces Sta-Rite #281)
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PLEASE CHECK ☐ Narrow Bore ☐ Medium Bore | ☐ Small Shells ☐ Regular Shells | ☐ Suspended Pail ☐ Floor Pail | ☐ Milking Parlor ☐ Pipeline

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☐ Chore Boy $1.45 ea.
☐ Hinman $1.50 ea.
☐ Perfection $1.50 ea.
☐ Universal $1.50 ea.
☐ Conde $1.45 ea.
☐ Jamesway $1.50 ea.
☐ Surge (Jet Flo) $1.35 ea.
☐ Riteway $1.50 ea.
☐ Wards $1.50 ea.
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☐ Other (Brand and Model no.)_____
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Address_____City_____

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Check No. 110 on Reader Service Card

"Cholesterol Down—Not Up—With Milk and Yogurt"

Taken from "Focus" National Dairy Council
May 22, 1978

THAT HEADLINE is being read by physicians in the May issue of Medical Times, a prominent medical journal. Said the Times item, in part: "Recent studies by a University of Wisconsin food scientist and a doctor at Vanderbilt University indicate that fresh milk and yogurt reduce cholesterol levels in humans. The scientists can't explain this but speculate that one reason might be that milk reduces production of cholesterol by the body."

Previously reported in other prominent medical journals (Focus 11/21/77), and confirmed by British researchers, this finding is based on the NDC-sponsored research of Vanderbilt University's Dr. George V. Mann. General media, such as the National Enquirer, have carried the story to the nation's supermarkets and to consumers (Focus 3/13).

SUPERIOR PERFORMANCE

HYDRAULIC MANURE PUMP

Manufactured by Kobiske Industries

Check these Agromatic features before you buy any other manure moving system.

- **Agromatic efficiency.** Moves manure from your barn to storage the efficient way. Hydraulic pumps have less moving parts giving you longer equipment life. No chain freeze-ups in winter, no unsightly equipment at your barn.
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- **Simplicity of installation and servicing.** Agromatic moving parts are easily and independently removable. Pump is completely exposed for inspection at any time.
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Manure Pumps, Barn Cleaners, Silo Unloaders, Bunk Feeders, Feed Conveyors, Ventilation Equipment.

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SUPER ATOM FENCE CHARGERS

Rain or shine - effectively charges through amazing amount of weeds, grass or brush - without starting fires! Nail fence wire to wood posts - without insulators! $46.95 postpaid. Full refund if unsatisfied after 30 day trial. Smith Fencer Corp., 2590 N.E. 5th Ave., Room 30, Pompano Beach, Fl. 33064. Ph.: 305-785-0700, after 19 years in Owosso, Michigan.

608-269-4723 night (Neil)
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Unmatched service and cooperation
Water and milker on truck
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Neil R. Jacobs
Vadis Richardson
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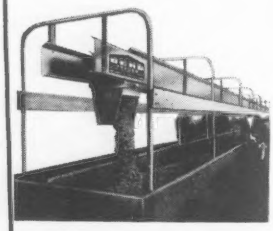
EASY FEEDING

WITH A BERG SHUTTLE FEEDER AND A BERG FEED ELEVATOR

The Berg Feed-a-Vator, with the Flexible Bend, can be adjusted to the height and angle necessary to do the job required. The Feed-a-Vator conveys all types of feeds, grains or roughages from silo or storage bins to bunk feeders or power feeding wagons. Available in any length from 12-feet to 90-feet, with or without the Flexible Bend. Feed drop-offs are optional.



The Berg Shuttle Feeder is fast and dependable and can be easily adapted to take care of bunks from 50 to 200 feet. It handles all types of feed and can be used indoors or outdoors, for stanchion or free-stall barns or feedlots. The rugged Berg construction will give years of reliable service and trouble-free low-cost operation. Mail the coupon for more details.

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DB-9

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Genetic and/or **Pedigree Indexes**

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29th Annual Farm & Sire Directory

1978 1979

91 Farms Featuring 241 Guernsey Herd Sires

The following pages comprise a listing of farms and sires owned by all regular Guernsey Breeders' Journal contract advertisers, or farms actually carrying advertising space in this Sire Issue.

Heading Explanation: **Pedigree Index** projects a young or unsummarized bull's genetic & transmitting ability according to both his sire's and dam's genetics. Formula to figure PI:

$$\frac{\text{His Sire's latest PD} + 1/2 \text{ his maternal grandsire's PD}}{2}$$

ARIZONA

SHAMROCK FARMS COMPANY
Norman P. McClelland
P.O. Box 50027, Tucson, AZ 85703
Adohr Fortune Gentleman
Pedigree Index: +441M +20F
S: Grain Meadow D Fortune
D: Sarival La Generous
MGS: High Meadows Jolly Lafayette
Shamrock Darimost Garnet
6/78 USDA: PD +507M +24F 37% Rpt +55$
S: Western Glow Darimost
D: Martin Hornets Priscilla
MGS: Franchester Kings Hornet
AI Sires

CALIFORNIA

ASKEW FARMS
William M. Askew
5980 Tegner Road, Hilmar, CA 95324
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Applebrook Fames Corporal
1/77 USDA: PD +705M +20F 98% Rpt +62$
S: Henslee Farms V Fame
D: Applebrook Prediction Carla
MGS: McDonald Farms Prediction, Jr.

BAY MEADOW FARM
Arnold Kessler & Family
10326 Walnut Ave., Galt, CA 95632
Bay Meadow High Command
Pedigree Index: +700M +11F
S: McDonalds Top Marine
D: Bay Meadow Hornets Honeydew
MGS: Clovelly Top Hornet
AI Bulls

CLEVERLANDS
George & Louise Clever
Stuart & Diana Clever
26524 S. Highway 33, Tracy, CA 95376
Cleverlands General Eldorado
1/78 USDA: PD +820M +36F 99% Rpt +86$
S: Flying Horse Carlas General
D: Cleverlands Royal Zoe
MGS: Happyholme Pearleys Royal
Cleverlands Zenith
6/78 USDA: PD +834M +17F 72% Rpt +65$
S: Norgerts Royal Nance
D: Cleverlands V Fames Zelma
MGS: Henslee Farms V Fame
Cleverlands Darimost Nat
6/78 USDA: PD +645M +23F 45% Rpt +62$
S: Western Glow Darimost
D: Cleverlands Generals Nancy
MGS: Cleverlands Zoes General
Cleverlands Darimost Banner
Pedigree Index: +647M +24F
S: Olympic View A Banner
D: Cleverlands Darimost Eugenia
MGS: Western Glow Darimost
Cleverlands Dari Romany Rye
Pedigree Index: +202M +13F
S: Western Glow Darimost
D: Cleverlands Heros Romilda Ann
MGS: Wyno Saints Hero
Cleverlands Darimost Prince
Pedigree Index: +179M +14F
S: Lyrene May Rose Prince
D: Cleverlands Darimost Orpha Lil
MGS: Western Glow Darimost
Lone Palm TH Jupiter
Pedigree Index: +770M +20F
S: Clovelly Top Hornet
D: Cleverlands Nances Judy Jean
MGS: Norgerts Royal Nance
Western Glow TH Alstar
Pedigree Index: +734M +21F
S: Clovelly Top Hornet
D: Cleverlands Darimost Alice
MGS: Western Glow Darimost

LONE PALM GUERNSEYS
George & Amelia Orisio
Richard & Ray Orisio
2608 Ave. 199, Tulare, CA 93274
Lone Palm T H Jupiter
Pedigree Index: +770M +20F
S: Clovelly Top Hornet
D: Cleverlands Nances Judy Jean
MGS: Norgerts Royal Nance
Lone Palm Ruann Supreme
Pedigree Index: +789M +3F
S: Yellow Creek Jewel Supreme
D: Lone Palm T H Ruann
MGS: Clovelly Top Hornet
Lone Palm Jeans Jason
Pedigree Index: +393M -20F
S: Hanover Hill Fame Success
D: Cleverlands Nances Judy Jean
MGS: Norgerts Royal Nance

MI VALLEY DAIRY
Joe & Teresa Pierce & Daughters
Paul & Marie Barnes
19254 August Ave., Hilmar, CA 95324
Mi Valley Hornets Prestige
Pedigree Index: +957M +32F
S: Clovelly Top Hornet
D: Lyrene D Patara
MGS: Lyrene Wistar Deacon
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
AI Sires

NELLS GLOW
Dennis E. Nelson
19468 Williams Ave., Hilmar, CA 95324
Nells Glow T H Profit
Pedigree Index: +750M +24F
S: Clovelly Top Hornet
D: Adohr Warrior Precisemore
MGS: Fairlawn Linarias Warrior
Lone Palm B Rocket
Pedigree Index: +785M +35F
S: Brownies Farm Banker
D: Golden Crown Rivals Roanan
MGS: Beatrice Rival Lafayette
Cleverlands Ja Da Hornet
Pedigree Index: +694M +19F
S: Clovelly Top Hornet
D: Cleverlands Pablos Ja Da
MGS: Cleverlands Chicona Pablo

NESLEKCIM GUERNSEY FARM
George Mickelsen & Family
2400 Pepper Road, Petaluma, CA 94952
Neslekcim Fortunes Keno
6/78 USDA: PD +856M +31F 48% Rpt +83$
S: Grain Meadow D Fortune
D: Neslekcim Billys Ellen
MGS: Burgers Place Billy
Grain Meadow D Fortune
9/77 USDA: PD +569M +13F 96% Rpt +46$
S: Hermitage View Fore Destiny
D: Grain Meadow V Flirt
MGS: Henslee Farms Viscount
AI Sires

WESTLANE FARM
T. P. & Glenn T. Koller
5411 West California Ave., Fresno, CA 93706
Adohr Lafayette Ararat
5/77 USDA: PD +302M +7F 25% Rpt +25$
S: High Meadows Jolly Lafayette
D: Mt. Ararat Bright Aridne
MGS: Mt. Ararat Mikado
Dorella P M Peter
6/78 USDA: PD +299M +9F 23% Rpt +27$
S: Western Glow Darimost
D: Dorella Nances Pepper
MGS: Norgerts Royal Nance

COLORADO

GRAND MESA VIEW RANCH
George H. Wetterich & Family
R. 1, Cedaredge, CO 81413
Clover Jack Dari Shirman
Pedigree Index +43M +6F
S: Western Glow Darimost
D: Clover Jack C Shirlene
MGS: Housleys J Champion
Grand Mesa View Banner
Pedigree Index: +686M +18F
S: Olympic View A Banner
D: Merit Nance Peony
MGS: Norgerts Royal Nance

Mesa View Ninas Prince
Pedigree Index: +316M +18F
S: Lyrene May Rose Prince
D: Mesa View Eldorado Nina
MGS: Cleverlands General Eldorado

MELODIE LANE FARMS
Mr. & Mrs. Wallace I. Kaufman & Kim
22500 RD 39, LaSalle, CO 80645
AI Sires

CONNECTICUT

FALCON'S FLIGHT FARMS
A. Austin Cheney
Beach Street, Litchfield, CT 06759
Falcons Wistar Patrician
6/78 USDA: PD +1144M +39F 74% Rpt +107$
S: Lyrene Myras Wistar
D: Pine Vista Bon Abbie
MGS: Nyala Ermines Bonanza
Falcons Corporal Austin
Pedigree Index: +531M +19F
S: Applebrook Fames Corporal
D: Pine Vista W Ada
MGS: Lyrene Myras Wistar
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run AFC Faye
MGS: Applebrook Fames Corporal
Falcons Fayvor Alton
Pedigree Index: +370M +15F
S: Housleys Dari Fayvor
D: Watchaug Emory Audrey
MGS: Cedarbrook Pollys Emory
Falcons Noble Ian
Pedigree Index: +122M +10F
S: U N H Darimost Noble
D: Falcons Maxim Ida
MGS: Lauxmont Maxim
Falcons Dari Fayvor Foremost
Pedigree Index: +363M +19F
S: Housleys Dari Fayvor
D: Sunny View Farms Felica
MGS: U N H Darimost Noble
Falcons Corporal Thor
Pedigree Index; +278M +13F
S: Applebrook Fames Corporal
D: Bostwick Valley Trixie
MGS: Mulhocaway Butterfat King Hal

MERIT GUERNSEYS
Dick & Polly Merritt
Town Farm Rd., Farmington, CT 06032
Merit Choice Matt
Pedigree Index: +664M +28F
S: Kellogg Minnies Choice
D: Merit M P Mam
MGS: Lyrene May Rose Prince
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
AI Sires

FLORIDA

LAY LAINE GUERNSEY FARM
Carroll L. (Bud) Ward, Jr.
P.O. Box 146, Astatula, FL 32705
Lay Laine T C Top Brass
1/78 USDA: PD +119M +5F 25% Rpt +12$
S: Gayoso View Top Command
D: Mulhocaway Butterfat Jade
MGS: Mulhocaway Beauty Butterfat
AI Sires

ILLINOIS

LIZDAN HILL
Dana Stewart
R.R. 1, Princeville, IL 61559
Chedco Mambys Darimost
Pedigree Index: -226M +14F
S: Western Glow Darimost
D: Lyrene Maestros Mamby
MGS: Lyrene Emorys Maestro

Lizdan Hill Top Hornet Ace
Pedigree Index: +720M +17F
S: Clovelly Top Hornet
D: Lizdan Hill Arlissa
MGS: Lizdan Hill Bonanza

MUEHLING MEADOWS
Rich & Mary Muehling
Greg & Linda Muehling
Cissna Park, IL 60924
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princess Della
MGS: Lyrene May Rose Prince
Muehling Meadows Fayvor Ari
Pedigree Index: +387M +21F
S: Housleys Dari Fayvor
D: Muehling Meadows Prince Alice
MGS: Lyrene May Rose Prince
AI Sires

MYOWN GUERNSEY FARM
Myron E. Erdman
R.R. 2, Chenoa, IL 61726
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princes Della
MGS: Lyrene May Rose Prince
AI Sires

PECK'S GUERNSEY FARM
Marion & Oscar Behling
6N509 Corron Rd., St. Charles, IL 60174
Boulder View Dukes Statesman
Pedigree Index: +209M +15F
S: Lyrene Prince Duke
D: Homewood BPB Sara
MGS: Burgers Place Billy
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princes Della
MGS: Lyrene May Rose Prince
Roes MOR P Dynamic
Pedigree Index: +319M +13F
S: Lyrene Sno Prince
D: Roes MOR D Doris
MGS: Roes MOR E Distinction

ROES-MOR FARM
Orie Roeschley & Sons
R.R. 1, Flanagan, IL 61740
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princes Della
MGS: Lyrene May Rose Prince
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Foremost Top Jolly
6/78 USDA: PD +521M +7F 62% Rpt +37$
S: Gayoso View Top Command
D: Foremost Valor Sarella
MGS: Foremost Happy Valor

WAGNERS GUERNSEY FARM
Audrey D. Wagner
R. 1, Marissa, IL 62257
Wagners T H Emory
Pedigree Index: +729M +21F
S: Clovelly Top Hornet
D: Wagners Leader Ellejo
MGS: Villa Crest P Leader
Wagners S Pete
6/78 USDA: PD +784M +21F 62% Rpt +67$
S: Hanover Hill Fame Success
D: Rose Line Champs Portia
MGS: Ansmil Champion Chum
AI Sires

INDIANA

DAN BA LEE FARM
Daniel Baker & Family
Robert Baker
R. 2, Middletown, IN 47356
Dan Ba Lee AFC George
Pedigree Index: +653M +17F
S: Applebrook Fames Corporal
D: Dan Ba Lee Emory Ginny
MGS: Sande Hill Double Emory

Dan Ba Lee Lyle Dude
Pedigree Index: +247M +16F
S: Dan Ba Lee Prince Lyle
D: Metzger Farms C Dolly
MGS: Housleys J Champion
AI Sires

FRA HIB DAIRY FARM
T. J. Franks & Clee Franks
R.R. 1, Wawaka, IN 46794
Fra Hib T H Fantastic
Pedigree Index: +845M +25F
S: Clovelly Top Hornet
D: Maple Manor Wistar Flame
MGS: Lyrene Myras Wistar
Fra Hib Dari Boilermaker
Pedigree Index: +277M +8F
S: Western Glow Darimost
D: Fra Hib T C Betty
MGS: Gayoso View Top Command
Fra Hib Financier Frankie
Pedigree Index: +265M +17F
S: Willow Spring Financier
D: Raintree Corporal Faylene
MGS: Applebrook Fames Corporal

GRANDVIEW FARM
Maurice & Janet Lipply & Family
R.R. 1, Silver Lake, IN 46982
Grandview Wistars Fabian
6/78 USDA: PD +1342M +62F 79% Rpt +62$
S: Lyrene Myras Wistar
D: Grandview P Fran
MGS: Princeling of Lock Leven
Grandview Wistars Bart
6/78 USDA: PD +1074M +50F 79% Rpt +116$
S: Lyrene Myras Wistar
D: Grandview P Babs
MGS: Princeling of Lock Leven
Grandview Top Fabulous
Pedigree Index: +666M +16F
S: Clovelly Top Hornet
D: Grandview P Fran
MGS: Princeling of Loch Leven

HOMESTEED FARM
Larry J. Steed & Family
R.R. 5, Box 137, Portland, IN 47371
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal
Yellow Creek H Derby
Pedigree Index: +734M +21F
S: Clovelly Top Hornet
D: Yellow Creek Dari Dora
MGS: Western Glow Darimost
AI Sires

HOOSIER HEART FARM
C. C. Cochard & Family
R.R. 8, Box 366, Greenfield, IN 46140
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
AI Sires

LAMBRECHT'S GUERNSEY FARM
Paul Lambrecht and Family
RR 16, Box 18—20, Bedford, IN 47421
Lambrecht Success Dan
6/78 USDA: PD +716M +26F 25% Rpt +69$
S: Hanover Hill Fames Success
D: Green Ridge Billys Darletta
MGS: Burgers Place Billy
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt. +73$
S: Western Glow Darimost
D: Fox Run AFC Faye
MGS: Applebrook Fames Corporal
Olympic View B Maverick
6/78 USDA: PD +1226M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar-I-Dot Luckys Marigold
MGS: Mar-I-Dot Fames Lucky Boy

MAURANA FARM
Dr. M. L. Weldy
24791 CR 40, R 5, Goshen, IN 46526
Maurana Wis Telestar
6/78 USDA: PD +1269M +63F 72% Rpt +142$
S: Lyrene Myras Wistar
D: U V M Princess Ramona
MGS: Lyrene May Rose Prince
AI Sires

METZGER FARMS INC.
Myron R. and Grace E. Metzger
R 2, Claypool, IN 46510
Metzger Farms AFC Rocket
6/78 USDA: PD +723M +24F 31% Rpt +67$
S: Applebrook Fames Corporal
D: Metzger Farms Valor Rolanda
MGS: Metzger Farms Transfer Valor
Metzger Farms Rolex
Pedigree Index: +545M +34F
S: Welcome Flashs Hollirex
D: Metzger Farms Valor Rolanda
MGS: Metzger Farms Transfer Valor
Metzger Farms Top Roe
Pedigree Index: +782M +24F
S: Clovelly Top Hornet
D: Metzger Farms Valor Rolanda
MGS: Metzger Farms Transfer Valor

VALLEY SET FARM
Ronald E. Wenger and Family
25386 CR 32, Goshen, IN 46526
AI Sires

VILLA CREST FARM
Mr. & Mrs. Virgil C. Weaver and Family
24409 CR 32, Goshen, IN 46526
Lyrene Financier
5/77 USDA: PD +166M +22F 65% Rpt +34$
S: Villa Crest Financier
D: Lyrene Emorys Polly
MGS: Lyrene Kings Emory
Villa Crest P Leader
6/78 USDA: PD +202M +25F 97% Rpt +40$
S: Villa Crest Prince
D: Villa Crest F Lofty
MGS: Villa Crest Financier
"Quest Son"
Pedigree Index: +178M +9F
S: Mungles Sabian Saturn
D: Villa Crest F Quest
MGS: Lyrene Financier

WAWASEE FARM
John L. and Michael Loveless
RR 1, Cromwell, IN 46732
Wawasee Saturn Herod
Pedigree Index: +138M +6F
S: Mungles Sabian Saturn
D: Wawasee F S Mary
MGS: Edisto Farms Flashs Star
Wawasee T H Nimrod
Pedigree Index: +667M +17F
S: Clovelly Top Hornet
D: Wawasee F S Mary
MGS: Edisto Farms Flashs Star
AI Sires

YELLOW CREEK
Oscar and Truman Weaver,
Goshen, IN 46526
Yellow Creek Prince Noble
6/78 USDA: PD +221M +2F 70% Rpt +14$
S: Lyrene May Rose Prince
D: Noble D Dora
MGS: Yellow Creek Noble Chief
Yellow Creek Prince Sugar
Pedigree Index: +120M +10F
S: Lyrene May Rose Prince
D: Mecca Rose Hugos Lutie
MGS: Wyno Saints Hugo
Yellow Creek Doramost
6/78 USDA: PD +555M +26F 86% Rpt +60$
S: Western Glow Darimost
D: Noble D Dora
MGS: Yellow Creek Noble Chief

IOWA

CROCKER'S GUERNSEYS
Ben Crocker and Family
Rt. 1, Belmond, IA 50421
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run AFC Faye
MGS: Applebrook Fames Corporal
Dutch Mill Dukes Fernando
Pedigree Index: +146M +8F
S: Lyrene Prince Duke
D: Goin Farms Fern
MGS: Goin Farms Fame Fortune
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt. +134$
S: Olympic View A Banner
D: Mar-I-Dot Luckys Marigold
MGS: Mar-I-Dot Fames Lucky Boy

SUNESLOPE FARM
Allan Bentley & Family
RFD 3, Ames, IA 50010
Suneslope CTH Daridollar
Pedigree Index: +721M +20F
S: Clovelly Top Hornet
D: Suneslope Princess Deluxe
MGS: Lyrene May Rose Prince
Suneslope Choice Dariman
Pedigree Index: +836M +40F
S: Kellogg Minnies Choice
D: Suneslope For Deede
MGS: Yellow Creek S Fortune
Olympic View B Maverick
6/78 USDA: PD +1226M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy

SUNSET RIDGE FARM
R. D. Wilson
St. Charles, IA 50240
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Maurana Wis Telestar
6/78 USDA: PD +1269M +63F 72% Rpt +142$
S: Lyrene Myras Wistar
D: U V M Princess Ramona
MGS: Lyrene May Rose Prince
AI Sires

KENTUCKY

HORNBACK FARMS
Barney Hornback
1110 Pawnee Drive, Elizabethtown, KY 42701
Hornback Farm Dari Progress
Pedigree Index: +503M +20F
S: Housleys Dari Fayvor
D: Hornback Farm Corporal Paula
MGS: Applebrook Fames Corporal
Hornback Farm Prince Extra
6/78 USDA: PD +540M +11F 36% Rpt +42$
S: Lyrene May Rose Prince
D: Hornback Farm Corporals Sue
MGS: Applebrook Fames Corporal
AI Sires

LOUISIANA

CLOVER LEAF GUERNSEY FARM
Mr. and Mrs. M. L. Johnson
P.O. Box 5037, Monroe, LA 71203
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal

KLEINPETER FARMS
Leon R. Kleinpeter, Jr.
R 6, Box 50, Baton Rouge, LA 70815
Mungles Emory Bons Valor
Pedigree Index: +421M +16F
S: Kellogg Emorys Bon
D: Mungles Sabo Suzanna
MGS: Mungles Sabian Saturn
Kleinpeter Farms Sabo Treasure
Pedigree Index: +225M +5F
S: Mungles Sabian Saturn
D: Price Black Billys A Tressie
MGS: Burgers Place Billy
Top AI Sires

MARYLAND

CROWN STONE FARM
Seth K. Schnebly Family
R 1, Clear Spring, MD 21722
Choice Sons
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief

MASSACHUSETTS

CHEDCO FARM
C. E. Cotting
Route 62, Berlin, MA 01503
Western Glow Darimost
5/77 USDA: PD +271M +20F 99% Rpt +38$
S: Fritzlyn Jeanettes Flash
D: River Road Royals Debbie
MGS: Western Glow Maryanns Royal
Chedco Myrtle's Demonstrator
Pedigree Index: +129M +8F
S: Chedco Hollys Demonstrator
D: Chedco Bonanzas Myrtle
MGS: Chedco Bonanzas King
Chedco Contessas Command
Pedigree Index: +258M +9F
S: Tannery Hill Florets Command
D: Manor Dari Contessa
MGS: Western Glow Darimost

MICHIGAN

DENDEL'S ORCHARDS
Jack Dendel
R 5, Allegan, MI 49010
Dendels Orchards D Prince
9/77 USDA: PD +258M +23F 63% Rpt +40$
S: Western Glow Darimost
D: Kosters Golden Princess
MGS: Lyrene May Rose Prince
Dendels Orchards Corporal
6/78 USDA: PD +148M +10F 41% Rpt +20$
S: Applebrook Fames Corporal
D: Dendels Orchards Noble Minnie
MGS: Yellow Creek Noble Chief
Dendels Orchards Fame
Pedigree Index: +389M +14F
S: Hildiemaid Flashs Fame B
D: Dendels Orchards Dari Minnie
MGS: Western Glow Darimost

ELMWOOD FARMS
Walter Frahm
Frankenmuth, MI 48734
Elmwood Rose Wistar
Pedigree Index: +664M +38F
S: Lyrene Wistar Deacon
D: Lyrene Princes Rosebud
MGS: Lyrene May Rose Prince
Elmwood R W Armand
Pedigree Index: +412M +20F
S: Elmwood Rose Wistar
D: Tannery Hill Champions Amanda
MGS: Housleys J Champion
AI Sires

MAPLE DAWN GUERNSEY FARM
Wm. L. Pleiness & Harlan E. Pleiness
Rt. 1, Scottville, MI 49454
Maple Dawn Hornet Expert
Pedigree Index: +442M +6F
S: Clovelly Top Hornet
D: Maple Dawn Tiger Ellie
MGS: Maple Dawn Wade Tiger
Yellow Creek Prince Noble
6/78 USDA: PD +221M +2F 70% Rpt +14$
S: Lyrene May Rose Prince
D: Noble D Dora
MGS: Yellow Creek Noble Chief
AI Sires

MINNESOTA

HILLDALE FARM
Earl Wachholz
R 1, Winona, MN 55987
Oakvale Villars Medal
Pedigree Index: +179M +14F
S: Lyrene May Rose Prince
D: Oakvale Most Villar
MGS: Western Glow Darimost
Fauver Hill P Shawn
Pedigree Index: +287M +14F
S: Lyrene May Rose Prince
D: Soldiers Lodge Corporal Sheila
MGS: Applebrook Fames Corporal
Hilldale T H Taconite
Pedigree Index: +339M +12F
S: Clovelly Top Hornet
D: Hilldale Hilltopper Tillie
MGS: Hilldale Hal Hilltopper

MAPLE LEAF FARM
Elmer J. Wirt and Son
Lewiston, MN 55952
Fauver Hill Midas
Pedigree Index: +366M 0F
S: Hanover Hill Fame Success
D: Sunnyside Martys Minnie
MGS: Hominy Hill Herdsman
Maple Leaf Prince Sabian
Pedigree Index: +192M +9F
S: Mungles Sabian Saturn
D: Maple Leaf Rose Gratitude
MGS: Lyrene May Rose Prince
AI Sires

MINNESOTA VALLEY BREEDERS' ASSOCIATION
Box 500, New Prague, MN 56071
Schwinghamer Farm Quantity
6/78 USDA: PD +609M +35F 90% Rpt +73$
S: Western Glow Darimost
D: Schwinghamer Farm Joyce
MGS: Yellow Creek Butterfat Bell Boy
Chedco Petals Prince
6/78 USDA: PD +238M +18F 29% Rpt +36$
S: Lyrene May Rose Prince
D: Hominy Hill Champion Petal
MGS: Hominy Hill Champion
Mesaba Nance Extra
1/78 USDA: PD +735M +20F 29% Rpt +63$
S: Norgerts Royal Nance
D: Grazinghavens Billy Extra
MGS: Burgers Place Billy

OAK VALLEY FARM
Donald and Myrna Jordahl
R 1, Rushford, MN 55971
Oak Valley Polly Ho
Pedigree Index: +9M -6F
S: Cedarbrook Pollys Nance
D: Lucys C Honey of Twin Poplar
MGS: Housleys J Champion
Oak Valley Gumdrops H J Champ
Pedigree Index: -29F +1F
S: Housleys J Champion
D: Strouston Charle Gumdrop
MGS: Ideals Charlemagne
Western Glow Darimost
5/77 USDA: PD +271M +20F 99% Rpt +38$
S: Fritzlyn Jeanettes Flash
D: River Road Royals Debbie
MGS: Western Glow Maryanns Royal

PINE RIDGE FARM
Chris W. Skaar and Sons
Hayward, MN 56043
Pine Ridge Kels Joker
Pedigree Index: +529M +26F
S: Kellogg Nances Prince
D: Pine Ridge Bright Joy
MGS: Maurana S Butterfat Gondolier
AI Sires

MISSOURI

DAVIS'S FARM
William K. Davis
R 1, Verona, MO 65769
Daviss Darimost Lad
Pedigree Index: +136M +10F
S: Western Glow Darimost
D: Golden Acres W Maizie
MGS: Golden Acres Willie
Daviss Top Mark
Pedigree Index: +721M +17F
S: Clovelly Top Hornet
D: Daviss Noble Myrtle
MGS: Yellow Creek Prince Noble
AI Sires

J MAR NELL FARM
The Parrott Family
RR 1, Knob Noster, MO 65336
Maurana Wis Telestar
6/78 USDA: PD +1269M +63F 72% Rpt +142$
S: Lyrene Myras Wistar
D: U V M Princess Ramona
MGS: Lyrene May Rose Prince
Welcome In Blue Chip
Pedigree Index: +188M +10F
S: Western Glow Darimost
D: Fra Hib Topcats Saphire
MGS: Fra Hib Marys P Topcat
Daviss Top Mark
Pedigree Index: +721M +17F
S: Clovelly Top Hornet
D: Daviss Noble Myrtle
MGS: Yellow Creek Prince Noble

UTOPIA GUERNSEYS
Mark Witherspoon
R 6, Box 661, Springfield, MO 65803
Golden Acres C Merle
Pedigree Index: +353M +10F
S: Applebrook Fames Corporal
D: Golden Acres W Maizie
MGS: Golden Acres Willie
Olympic View B Maverick
6/78 USDA: PD +1226M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Housleys Fayes Future
Pedigree Index: +842M +21F
S: Clovelly Top Hornet
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal

NEW JERSEY

HOFFMAN HOLM FARM
Terrence W. Hoffman
RFD 3, Box 51, Califon, N.J. 07830
Sande Hill Double Emory
1/78 USDA: PD +1202 +26 97% Rpt +96$
S: Norgerts Royal Nance
D: Shawnee Pridetta
MGS: Foremost Quantity's Royal
Kellogg Minnies Choice
6/78 USDA: PD +1216 +46 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Housleys Dari Fayvor
6/78 USDA: PD +663 +32 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal

NEW MEXICO

PRICE-BLACK FARMS
G. Paul Black
Box 37, Arrey, N.M. 87930
AI Sires
Price Black Kubilee Mister Bob
9/77 USDA: PD +682M +19F 71% Rpt +59$
S: Burgers Place Billy
D: Price Black Princes Kubilee
MGS: Elmwood Farms Chips Prince
Price Black Kubilees Maestro
5/76 USDA: PD +473M +24F 93% Rpt +53$
S: Norgerts Royal Nance
D: Price Black Princes Kubilee
MGS: Elmwood Farms Chips Prince

NEW YORK

FRANLEE FARMS
Frank L. Wiley, Victor, N.Y. 14564
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Young Eastern AI Sires

McDONALD PROPERTIES
Reed L. & Eleanor F. McJunkin
East River Rd., Cortland, N.Y. 13045
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princess Della
MGS: Lyrene May Rose Prince
McDonalds Darimost Titan
Pedigree Index: +136M +10F
S: Western Glow Darimost
D: Winacres Ferdands Jean
MGS: Winacres Ferdand

NEDROW FARMS
James Nedrow Family
J. Kevin Nedrow
RD 2, Box 243, Clifton Springs, N.Y. 14432
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Nances Leader of Maple Vue
6/78 USDA: PD +967M +15F 92% Rpt +79$
S: Norgerts Royal Nance
D: Lolly of Maple Vue
MGS: Deep Lake Flashs Hansen

RIPLEY FARMS
Roland Ripley
RD 4, Cortland, NY 13045
Ripley Farms Corp Elsie Pat
Pedigree Index: +420M +15F
S: Applebrook Fames Corporal
D: Ripley Farms Darimost Elsie
MGS: Western Glow Darimost
Ripley Farms T H Mr Joe
Pedigree Index: +717M +22F
S: Clovelly Top Hornet
D: Ripley Farms Leader Miss Molly
MGS: Villa Crest P Leader
Olympic View B Maverick
6/78 USDA: PD +1226M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar-I-Dot Luckys Marigold
MGS: Mar-I-Dot Fames Lucky Boy

OHIO

CHESTNUT RIDGE FARM
Mr. & Mrs. William C. Erf and Family
R 1, Bellevue, OH 44811
Sande Hill Double Emory
1/78: USDA +1202M +26F 97% Rpt +96$
S: Norgerts Royal Nance
D: Shawnee Pridetta
MGS: Foremost Quantitys Royal
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Nolichuckey T C Transfer
6/78 USDA: PD +667M +11F 92% Rpt +49$
S: Gayoso View Top Command
D: J M C Transfer Judy
MGS: Blakeford Transfer

GOLD BANNER FARM
Carl Fortkamp
3818 Philothea Road, Coldwater, OH 45828
AI Sires

MAYFLOWER FARM
Donald L. Barger
4121 N, R 68, Urbana, OH 43078
Mayflowers Fames Transfer
6/78 USDA: PD +409M +4F 51% Rpt +27$
S: Henslee Farms V Fame
D: Ver Del T Margene
MGS: Blakeford Transfer
Mayflowers Nance Trumpet
Pedigree Index: +311M +5F
S: Norgerts Royal Nance
D: Mayflowers T Marcie
MGS: Mayflowers Fames Transfer

PHILLIPS FARM
C. Eugene and Diana Phillips & Family
11839 Banning Rd., Mt. Vernon, OH 43050
Phillips M Choice Quicky
Pedigree Index: +786M +32F
S: Kellogg Minnies Choice
D: Phillips Wistar Quincy
MGS: Lyrene Myras Wistar
Phillips Top Hornet Favorite
Pedigree Index: +781M +24F
S: Clovelly Top Hornet
D: Phillips Valor Favorite
MGS: Metzger Farms Transfer Valor
AI Sires

PRIDE-N-JOY FARMS
The Paul Riegel Family
9791 Lancaster-Circleville Rd.
Amanda, OH 43102
Pride N Joy Farms F Flash
Pedigree Index: +52M +1F
S: Raemelton Poppys Fortune
D: Pride N Joy Farms E Karen
MGS: Cogniacs Ideal Edward

Pride N Joy Farms I Star Wars
Pedigree Index: +557M +30F
S: Kellogg Minnies Choice
D: Gleneves Starlet
MGS: Yellow Creek Butterfat Bart
AI Sires

RAEMELTON FARM DAIRY
Roger A. Black
1030 Marion Ave. Rd., Mansfield, OH 44906
Reamelton Hornets Action
Pedigree Index: +719M +18F
S: Clovelly Top Hornet
D: Linda Vista Friendship Arsenic
MGS: Friendship Idas P Verbina
AI Sires

RIVARRE FARM
G. H. Kraner
R 1, Ohio City, OH 45874
AI Sires

SELECT SIRES, INC.
11740 U.S. 42, Plain City, OH 43064
Olympic View B Maverick
6/78 USDA: PD +1226M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Western Glow Wistar Premier
6/78 USDA: PD +908M +53F 73% Rpt +110$
S: Lyrene Myras Wistar
D: J L Princess
MGS: Lake Louise Patsys Prince
Falcons Wistar Patrician
6/78 USDA: PD +1144M +39F 74% Rpt +107$
S: Lyrene Myras Wistar
D: Pine Vista Bon Abbie
MGS: Nyala Ermines Bonanza
Kelloggs T C Chief
6/78 USDA: PD +847M +27F 51% Rpt +77$
S: Yellow Creek Noble Chief
D: Cedar Manor TC Mary
MGS: Gayoso View Top Command
Welcome Wistars Fancy
6/78 USDA: PD +843M +19F 77% Rpt +68$
S: Lyrene Myras Wistar
D: Colebrook Farms Valors Fancy
MGS: Fairlawn Muriels Valor
Kellogg Nances Cheer
6/78 USDA: PD +768M +20F 55% Rpt +65$
S: Norgerts Royal Nance
D: Kamplands Dispatch Cheerie
MGS: Mulhocaway Butterfat Dispatch
Kellogg Chiefs Billy
6/78 USDA: PD +539M +29F 66% Rpt +63$
S: Burgers Place Billy
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
McDowell Farms Fayvors Satan
Pedigree Index: +508M +21F
S: Housleys Dari Fayvor
D: Hornback Farm Corporal Sue
MGS: Applebrook Fames Corporal
Becker Farms Taffys Christmas
Pedigree Index: +770M +12F
S: Clovelly Top Hornet
D: Becker Farms Nances Taffy
MGS: Norgerts Royal Nance
Dan Ba Lee AFC George
Pedigree Index: +653M +17F
S: Applebrook Fames Corporal
D: Dan Ba Lee Emory Ginny
MGS: Sande Hill Double Emory

OKLAHOMA

MUNGLES GUERNSEY FARMS
J. Jean and Mason Mungle
Atoka, OK 74525
Mungles Sabian Saturn
5/77 USDA: PD +273M +8F 88% Rpt +24$
S: Bluff View Sabian
D: Bluff View Pats Luella
MGS: McDonald Farms Le Patrician
Mungles Luellas Hornet
Pedigree Index: +734M +18F
S: Clovelly Top Hornet
D: Mungles Sabo Luella
MGS: Mungles Sabian Saturn
Mungles Iodines Champion
6/78 USDA: PD +472M +13F 37% Rpt +41$
S: Wassons Iodines Nugget
D: Mungles Sabo Luella
MGS: Mungles Sabian Saturn

PENNSYLVANIA

PINEY LANE FARM
Mervin K. Myers and Family
Box 7, RD 1, Littletown, PA 17340
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Eber Lea Farms Winston
6/78 USDA: PD +526M +23F 98% Rpt +55$
S: Lyrene Myras Wistar
D: Eber Lea Flashs Zelma
MGS: Fritzlyn Jeanettes Flash
AI Sires

POTTER CREEK
Galen Furry
101 Blair St., Martinsburg, PA 16662
Kellogg Minnies Choice
6/78 USDA: PD +1216M +46F 83% Rpt +119$
S: Applebrook Fames Corporal
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Lyrene Wistar Deacon
6/78 USDA: PD +1218M +66F 61% Rpt +142$
S: Lyrene Myras Wistar
D: Lyrene Princes Della
MGS: Lyrene May Rose Prince

SIRE POWER, INC.
RD 2, Tunkhannock, PA 18657
Yellow Creek Doramost
6/78 USDA: PD +555M +26F 86% Rpt +60$
S: Western Glow Darimost
D: Noble D Dora
MGS: Yellow Creek Noble Chief
Arizona Farms Bright
6/78 USDA: PD +328M +12F 77% Rpt +32$
S: Lyrene May Rose Prince
D: Liseter Brilliant Sunshine
MGS: Liseter Brilliant

SOUTH CAROLINA

BUTLER HILL GUERNSEYS
George W. Fowler, George W. Fowler, Jr.
R 5, Box 249, Saluda, SC 29138
Butler Hill D F Jason
Pedigree Index: +286M +13F
S: Housleys Dari Fayvor
D: Topmost Kings Jacqueline
MGS: Edisto Farms Steadfast King
Butler Hill PL Judge
Pedigree Index: +107M +13F
S: Villa Crest P Leader
D: Sunshine M J Jade
MGS: Edisto Farms M Judge
Butler Hill M Bondsman
Pedigree Index: +520M +30F
S: Olympic View B Maverick
D: Butler Hill Champ Bonita
MGS: Housleys J Champion

CROASDAILE
Frances Hill Fox & Herbert J. Fox
Durham, SC 27705
Croasdaile S Prince
1/78 USDA: PD +514M +21F 23% Rpt +52$
S: Hanover Hill Fame Success
D: Croasdaile Nance Paula
MGS: Norgerts Royal Nance
Croasdaile Nances Majesty
6/78 USDA: PD +225M +2F 22% Rpt +15$
S: Norgerts Royal Nance
D: Bayville Busy Mary Anna
MGS: Quail Roost Kater Toiler
AI Sires

DARDENELLA FARM
Steve L. & Emma Lovelace & Family
R 3, Box 420B, Orangeburg, SC 29115
AI Sires

EDISTO FARMS
James B. Guess III
Denmark, SC 29042
Edisto Farms W F Maker
1/78 USDA: PD +426M +17F 47% Rpt +43$
S: Welcome Winnies Fortunate
D: Edisto Farms Mo Mel
MGS: Moreau Farms Chief
Edisto Farms Dari Famous
6/78 USDA: PD +241M +15F 40% Rpt +30$
S: Western Glow Darimost
D: Klondike Jolly Fernesta
MGS: McDonald Farms Jolly Venture
Edisto Farms Favorites Bonus
6/78 USDA: PD +986M +24F 76% Rpt +82$
S: Gayoso View Melinda Favorite
D: Edisto Farm S Velva
MGS: Edisto Farms Flashs Star

LYNDALE FARMS
A.L. McCaskill, Jr. & Robert A. Boyce, Partners
Bishopville, SC 29010
Lyndale Bennie Billy
1/78 USDA: PD +211 +4 28% Rpt +16$
S: Burgers Place Billy
D: Lyndale Royal Bennie
MGS: Rosewood Royal Convention
Lyndale Royal Quantity
6/78 USDA: PD +285 +14 32% Rpt +32$
S: Rosewood Royal Convention
D: Lyndale Branford Bennie
MGS: Lendolure Masters Branford
Lyndale Rose Maverick
Pedigree Index: +779M +37F
S: Olympic View B Maverick
D: Lyndale Fayvor Rosena
MGS: Housleys Dari Fayvor

MARTIN GUERNSEYS
Ben J. and Benji Martin
Thomas Lee and Frances Martin
R 1, Box 183C, Liberty, SC 29657
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
AI Bulls that avg +1000M

MELLDORO FARM
Mr. & Mrs. G. Mellwood Coleman
R 5, Box 134, Saluda, SC 29130
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run AFC Fay
MGS: Applebrook Fames Corporal
Woodacres Fond Prince
6/78 USDA: PD +288M +4F 91% Rpt +20$
S: Fritzlyn Jeanettes Flash
D: J L Princess
MGS: Lake Louise Patsys Prince
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame

SEDOHR DAIRY FARM
Hugh B. Rhodes
Box 243, Estill, SC 29918
Sedohrs H Producer
Pedigree Index: +32M +11F
S: Welcome Flashs Hollirex
D: Sedohrs G Pet
MGS: Sedohrs General
Top NOBA & ABS Sires

VIRGINIA

SUNNY TOP FARM
James F. Heizer
Box 213, Greenville, VA 24440
Olympic View B Maverick
6/78 USDA: PD +1126M +58F 83% Rpt +134$
S: Olympic View A Banner
D: Mar I Dot Luckys Marigold
MGS: Mar I Dot Fames Lucky Boy
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal
AI Sires

WASHINGTON

ROBINDELL GUERNSEYS
C.A. Robinson & Son
R 7, Box 356, Sequim, WA 98382
Robindell Top Tycoon
Pedigree Index: +734M +21F
S: Clovelly Top Hornet
D: Robindell Dari Treat
MGS: Western Glow Darimost

Robindell Banner Tartar
Pedigree Index: +580M +19F
S: Olympic View A Banner
D: Robindell Typy Tot
MGS: Robindell Typesetter
Olympic View T H Titanic
Pedigree Index: +941M +25F
S: Clovelly Top Hornet
D: Robindell Banner Tillie
MGS: Olympic View A Banner

WIN CREST FARM
Kenneth Winters
R 1, Box 326, Mabton, WA 98935
Win Crest Vadas Victor
Pedigree Index: +9M +6F
S: Housleys J Champion
D: Winacres Princes Vada
MGS: Lyrene May Rose Prince
Win Crest Venus Stinger
Pedigree Index: +573M +18F
S: Clovelly Top Hornet
D: Satus C Venus
MGS: Housleys J Champion
Win Crest Virtues Dashing Lad
Pedigree Index: -90M +3F
S: Woodacres Jaguar
D: Winacres Knights Virtue
MGS: Winacres Jannys Knight

WISCONSIN

AMERICAN BREEDERS SERVICE
DeForest, WI 53532
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run AFC Fay
MGS: Applebrook Fames Corporal
Grandview Wistars Fabian
6/78 USDA: PD +1342M +62F 79% Rpt +145$
S: Lyrene Myras Wistar
D: Grandview P Fran
MGS: Princeling of Loch Leven
Kellogg Chiefs Martin
6/78 USDA: PD +871M +25F 64% Rpt +76$
S: Yellow Creek Noble Chief
D: Cedar Manor Princes Marty
MGS: Lyrene May Rose Prince
Maurana Wis Telestar
6/78 USDA: PD +1269M +63F 72% Rpt +142$
S: Lyrene Myras Wistar
D: UVM Princess Ramona
MGS: Lyrene May Rose Prince
McDonalds Top Pilot
6/78 USDA: PD +907M +18F 71% Rpt +70$
S: Gayoso View Top Command
D: McDonalds Darimost Linda
MGS: Western Glow Darimost
Oberland Bon Prince
6/78 USDA: PD +449M +39F 65% Rpt +69$
S: Lyrene May Rose Prince
D: Oberland Bon Urania
MGS: Franchester Cecilias Bonanza
• Clover Jack Dari Zoro
6/78 USDA: PD +550M +29F 40% Rpt +63$
S: Western Glow Darimost
D: Clover Jack Billys Zelda
MGS: Burgers Place Billy

BOULDER VIEW FARM
Lester Lurvey and Sons
R 2, Baraboo, WI 53913
Velitas T H Valiant
Pedigree Index: +734M +21F
S: Clovelly Top Hornet
D: Western Oaks D Velita
MGS: Western Glow Darimost
Boulder View High Excellence
Pedigree Index: +465M +7F
S: Hildiemaid Flashs Fame B
D: Boulder View S Ellie
MGS: Hanover Hill Fame Success
AI Sires

COULEE CREST FARM
Mr. & Mrs. Donald T. Peterson & Family
R 2, Cashton, WI 54619
Clovelly Top Hornet
6/78 USDA: PD +1332M +31F 97% Rpt +109$
S: Gayoso View Top Command
D: Wyno Fames Holly
MGS: Henslee Farms V Fame
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run A F C Faye
MGS: Applebrook Fames Corporal

DUTCH MILL FARM
Roy E Jacobs & Sons,
R 1, Sparta, WI 54656
Dutch Mill Top Hornets Fernell
Pedigree Index: +695M +19F
S: Clovelly Top Hornet
D: Goin Farms Fern
MGS: Goin Farms Fame Fortune
Dutch Mill Dukes Fernando
Pedigree Index: +146M +8F
S: Lyrene Prince Duke
D: Goin Farms Fern
MGS: Goin Farms Fames Fortune
Dutch Mill Champions Future
6/78 USDA: PD +200M -4F 37% Rpt +6$
S: Housleys J Champion
D: Goin Farms Fern
MGS: Goin Farms Fames Fortune

ELDERWOOD FARM
Donald T. Burton and Son
R 1, Eagle, WI 53119
Elderwood C Bon
Pedigree Index: +142M +6F
S: Elderwood G Charmer
D: Stony Batter Supremes Bonnie
MGS: Spring Ridge Glen

FAUVER HILL FARM
Bernard and Mary Pralle
9416 USH 16, Onalaska, WI 54650
Fauver Hill Wis Domino
Pedigree Index: +472M +22F
S: Lyrene Myras Wistar
D: Fauver Hill Chief Dodo
MGS: Kellogg Emporer Chief
Fauver Hill W Superstar
6/78 USDA: PD +645M +17F 81% Rpt +55$
S: Lyrene Myras Wistar
D: Billys Suzanne of Monroe
MGS: Burgers Place Billy
AI Sires

LEVEL GOLD FARM
Eugene Jensen & Sons
R 1, Balsam Lake, WI 54810
Level Gold Mavericks Martin
Pedigree Index: +738M +32F
S: Olympic View B Maverick
D: Level Gold LKB Marie
MGS: Lances King Billy
Using Top AI Sires

MIDWEST BREEDERS COOPERATIVE
Shawano, WI 54166
Wyno Fames Jason
6/78 USDA: PD +459M +2F 87% Rpt +28$
S: Henslee Farms V Fame
D: Wyno Hero Jade
MGS: Wyno Saints Hero
Dendels Orchards Golden Prince
6/78 USDA: PD +426M +31F 73% Rpt +59$
S: Lyrene May Rose Prince
D: Kosters Golden Princess
MGS: Golden Acres Lindys Magar
Chenango Farm Gallant
6/78 USDA: PD +374M +25F 71% Rpt +49$
S: Lyrene May Rose Prince
D: South View Fasinators Gloria
MGS: South View Dollys Fascinator
Neslekcim Fortunes Keno
6/78 USDA: PD +856M +31F 48% Rpt +83$
S: Grain Meadow D Fortune
D: Neslekcim Billys Ellen
MGS: Burgers Place Billy
Maplewood AB Champions Pride
6/78 USDA: PD +653M +25F 27% Rpt +64$
S: Housleys J Champion
D: Maplehurst Pet
MGS: Lauxmont Bolivar
Welcome Fancy Money Maker
Pedigree Index: +603M +28F
S: Welcome Flashs Hollirex
D: Colebrook Farms Valors Fancy
MGS: Fairlawn Muriels Valor
Welcome Fancy Top Dollar
Pedigree Index: +839M +18F
S: Clovelly Top Hornet
D: Colebrook Farms Valors Fancy
MGS: Fairlawn Muriels Valor
Wee Manor Leader Hornet
Pedigree Index: +717M +22F
S: Clovelly Top Hornet
D: Wee Manor Leader Henrietta
MGS: Villa Crest P Leader
Fauver Hill Wis Domino
Pedigree Index: +473M +23F
S: Lyrene Myras Wistar
D: Fauver Hill Chief Dodo
MGS: Kellogg Emperor Chief

TAG LANE FARM
Thomas A. Griswold, Sr.
R 1, Box 251A, Ixonia, WI 53036
Tag Lane Prince Bold
Pedigree Index: +36M +12F
S: Lyrene May Rose Prince
D: Valleyland Bonda
MGS: Mulhocaway Butterfat King Hal
Tag Lane Elwin
Pedigree Index: +318M +16F
S: Eber Lea Farms Winston
D: Tag Lane Princes Ellen
MGS: Lyrene May Rose Prince
Tag Lane Q Merit
Pedigree Index: +347M +21F
S: Schwinghamer Farm Quantity
D: Tag Lane Fore Maude
MGS: Lockshore K Foresquire

TRI-STATE BREEDERS COOPERATIVE
R 3, Box 50, Baraboo, WI 53913
Wawasee W Dynasty
6/78 USDA: PD +380M +16F 63% Rpt +39$
S: Lyrene Myras Wistar
D: Dispatch Financier Dina
MGS: Willow Spring Financier
McDonalds Jeans Winner
6/78 USDA: PD +531M +24F 75% Rpt +57$
S: Lyrene Myras Wistar
D: Winacres Ferdands Jean
MGS: Winacres Ferdand
Suneslope Champ Dividend
6/78 USDA: PD +588M +17F 76% Rpt +52$
S: Western Glow Melbas Champion
D: Suneslope For Deede
MGS: Yellow Creek S Fortune
Happy Hill King
6/78 USDA: PD +331M +12F 38% Rpt +32$
S: Norgerts Royal Paulson
D: Happy Hill T V Queen
MGS: Metzger Farms Transfer Valor
Maplewood AB Champions Pride
6/78 USDA: PD +653M +25F 27% Rpt +64$
S: Housleys J Champion
D: Maplehurst Pet
MGS: Lauxmont Bolivar
Lone Palm B Rocket
Pedigree Index: +785M +35F
S: Brownies Farm Banker
D: Golden Crown Rivals Roanan
MGS: Beatrice Rival LaFayette
Happy Hill Transfer Goliath
Pedigree Index: +245M +4F
S: Mayflowers Fames Transfer
D: Heywes Ken Galican
MGS: Heywes Commands Ken
Lockshore Sabian Star
Pedigree Index: +252M +12F
S: Mungles Sabian Saturn
D: Lockshore Valor Fana
MGS: Metzger Farms Transfer Valor
Yellow Creek W Famous
Pedigree Index: +188M +14F
S: Eber Lea Farms Winston
D: Yellow Creek Happy Flirt
MGS: Mulhocaway Butterfat King Hal
Western Glow P N Answer
Pedigree Index: +95M -36F
S: Cedarbrook Pollys Nance
D: Western Glow Dari Annette
MGS: Western Glow Darimost
Locust Hill Saturn Lawman
Pedigree Index: +192M +9F
S: Mungles Sabian Saturn
D: Locust Hill Lenore
MGS: Lyrene May Rose Prince
Boulder View Hi Excellence
Pedigree Index: +465M +7F
S: Hildiemaid Flashs Fame B
D: Boulder View S Ellie
MGS: Hanover Hill Fames Success
Brockwell B Atlantic
6/78 USDA: PD +1006M +36F 31% +96$
S: Olympic View A Banner
D: Brockwell HJC Alda
MGS: Housleys J Champion

WYOMING

TRIPPLE T GUERNSEY FARM
Lloyd Vernon Hoopes
R. 1, Afton, WY 83110
Housleys Dari Fayvor
6/78 USDA: PD +663M +32F 98% Rpt +73$
S: Western Glow Darimost
D: Fox Run AFC Faye
MGS: Applebrook Fames Corporal
Kellogg Chiefs Billy
6/78 USDA: PD +539M +29F 66% Rpt +63$
S: Burgers Place Billy
D: Dendels Orchards Minnie Chief
MGS: Yellow Creek Noble Chief
Grandview Wistars Bart
6/78 USDA: PD +1074M +50F 79% Rpt +116$
S: Lyrene Myras Wistar
D: Grandview P Babs
MGS: Princeling of Loch Leven

These Men Are Ready And Willing To Help You

Representatives of The American Guernsey Cattle Club are available throughout the United States to assist Guernsey owners in all matters relating to Guernsey activities. These men can also assist you in locating registered Guernseys in their respective field areas:

Ballard K. Bennett, Route 4, Box 180, Rancho Drive, Ooltewah, Tenn. 37363. Territory: La. Tel. 615/238-9754

William C. Cochran, Box 55, Peterborough, N.H. 03458. Territory: Conn., Maine, Mass., N.H., N.J., N.Y., R.I., and Vt. Tel. 603/924-3346 or 617/759-5627

Robert E. Jones, R.R. 1, Box 140, Rossville, Ind. 46065. Territory: Ill., Ind., Ky. and Tenn. (except E. Tenn.) Tel. 317/379-3802

Hans Leuthold, 2470 McCormick Loop Road, Tillamook, Ore. 97141. Territory: Idaho, Mont., Ore., Wash., and Wyo. Tel. 503/842-4310

Robert A. McLaughlin, 2814 Birchwood Dr., Winston-Salem, N.C. 27103. Territory: Ala., Fla., Ga., N.C., S.C., D.C., Md., Miss., Eastern Tenn. and Va. Tel. 919/765-5084

Clifford R. Orr, 5300 Pressley Road, Santa Rosa, Calif. 95404. Territory: Ariz., Calif., Colo., N. Mex., Nev., S.W. Tex. and Utah. Tel. 707/542-1161

Leslie Peckham, 825 Robert St., Fort Atkinson, Wis. 53538. Territory: Ark., Iowa, Kans., Minn., Mo., Neb., N. Dak., S. Dak., Okla. and Wis. Tel 414/563-3032

Edward J. Wright, 10540 Gratiot Rd., Saginaw, Mich. 48603. Territory: Mich., Ohio and W. Va. Tel. 517/781-2967

Ohio G.B.A. Details, Leroy Lindley, 1505 Hamilton-Richmond Rd., Hamilton, Ohio 45013. Tel. 513/894-7813

Arnold J. Knight, Sec., Wis. G.B.A., Route 2, Markesan, Wis. 53946. Tel. 414/394-3027

Lee Yost, Bus. Mgr., Pa.G.B.A., 2497 Lincoln Hwy. E., Lancaster, Pa. 17602. Tel. 717/299-8955 or 299-8956

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YOUNG SIRE IDENTIFICATION

The need for effectively sampling more young sires in the Guernsey breed has been established. Early identification of qualified young sires is the first step. As an aid in identifying prospective young sires, the registrations are screened every month and the ones meeting the requirements listed below are published in the Journal.

The screening requirements for a young sire to appear on the list are: (a) he has a Genetic Index or Pedigree Value of +500 pounds milk; (b) his sire has a USDA Sire Summary of not less than a P.D. of +300 Milk; (c) the dam and maternal grandsire must have Plus values on their USDA Index and Summary respectively.

Below is listed, the (1) young sire's name and registration number; (2) birth date; (3) Genetic Index and/or Pedigree Value for Milk and Fat; (4) name and address of original owner; (5) name of sire and summary; (6) name of dam and what information is available in the Club's files; (7) name of maternal grandsire and summary.

This list is intended merely for identification through basic information to aid interested parties and owners to communicate if desired. No attempt has been made to determine if the young sire is alive or still owned by the original owner. Interested parties should contact the listed owner for more specific information. Where a dam is listed as "no data available," it means no data has been received to be stored in the Club's files, therefore inquiry to the owner is necessary to determine if information is available.

LISTING FROM APRIL 1978 APPLICATIONS

6 Top Hornet Sons

LOCKSHORE T H GALLANT 592236 – Born 7/24/75
Genetic Index +998M, +33F Pedigree Index +829M, +24F
Reg. Owner: James A. and Alice B. Fish, Hickory Corners, Michigan
S: Clovelly Top Hornet PD +1303M, +31F; 96% Rpt; 166 Cl daus avg 79.7 (1/78)
D: Lockshore Wistar Lavinia – VG(82.0–5/78); 3 recs; USDA Cow Index +694M, +36F; 44% Rpt (12/77)
MGS: Lyrene Myras Wistar PD +713M, +35F; 96% Rpt; 365 Cl daus avg 77.7 (10/74)

U OF MINN GR HARRY 592247 – Born 1/14/78
Genetic Index +955M, +35F Pedigree Index +862M, +27F
Reg. Owner: University of Minnesota, Grand Rapids, Minnesota
D: U of Minn Gr N Holly – VG(85.0–10/76); 3 recs; USDA Cow Index +607M, +39F; 41% Rpt (12/77)
MGS: Welcome Flashs Hollirex PD +845M, +49F; 98% Rpt; 483 Cl daus avg 75.1 (1/78)

SHENMONT T H ROCKY 592219 – Born 9/7/77
Genetic Index +816M, +26F Pedigree Index +691M, +16F
Reg. Owner: Daniel W. Brubaker, Dayton, Virginia
D: Quail Roost Peerless Rita – E(90.0–1/78); 1 rec; USDA Cow Index +329M, +21F; 34% Rpt (12/77)
MGS: Quail Roost Peerless Nance PD +160M, +2F; 28% Rpt; 15 Cl daus avg 82.3 (1/77)

MANY HILLS T H JUSTICE 592239 – Born 8/4/77
Genetic Index +777M, +22F Pedigree Index +663M, +14F
Reg. Owner: Pat McCabe, Blair, Wisconsin
D: Bsunset E J June – VG(81.0–10/77); USDA Cow Index +251M, +13F; 30% Rpt (12/77)
MGS: Sherburne Prairie Prince Eric PD +47M, -6F; 56% Rpt; 9 Cl daus avg 80.0 (5/77)

GUERNDALE T HORNETS ELKON 592200 – Born 10/15/77
Genetic Index +758M, +19F Pedigree Index +671M, +15F
Reg. Owner: Fred M. Garber, Chambersburg, Pennsylvania
D: Guerndale Coriders Eva – USDA Cow Index +213M, +7F; 33% Rpt (12/77)
MGS: Guerndale Dari Corider PD +78M, 0F; 21% Rpt; (5/77)

ELMARDA TOP HORNET MILKMASTER 592226 – Born 8/4/77
Genetic Index +685M, +24F Pedigree Index +680M, +18F
Reg. Owner: Elva F. Crawford Schroeder, Murdock, Kansas
D: Elmarda Barons Marilou – USDA Cow Index +68M, +18F; 38% Rpt (8/77)
MGS: Elm Moor Gondoliers Baron PD +117M, +13F; 37% Rpt; 4 Cl daus avg 75.5 (9/75)

5 Choice Sons

SHAMROCK MC PRESTIGE 592213 – Born 10/20/77
Genetic Index +929M, +35F Pedigree Index +683M, +26F
Reg. Owner: Shamrock Farms Company, Tucson, Ariz.
S: Kellogg Minnies Choice PD +1276M, +48F; 81% Rpt; 41 Cl daus avg 76.3 (1/78)
D: Diversified Sol Hope – VG(84.0–3/74); 5 recs; USDA Cow Index +582M, +23F; 41% Rpt (1/77)
MGS: Graysmarsh King Soloman PD +181M, +10F; 50% Rpt; 28 Cl daus avg 75.2 (10/74)

ARLADOR CHOICE ACE 592191 – Born 8/15/77
Pedigree Index +895M, +29F
Reg. Owner: Arland J. McKittrick, Viola, Wis.
D: Arlador Winston Amanda – No Data Available
MGS: Eber Lea Farms Winston PD +514M, +22F; 97% Rpt; 328 Cl daus avg 77.7 (1/78)

WOLFMARK Q CHOICE MILKMAN 592204 – Born 11/16/77
Pedigree Index +712M, +24F
Reg. Owner: Robert M. and Sydney B. Burns, Southboro, Mass.
D: Appleton Farms N N Queenie – No Data Available
MGS: White Farms Nance Norbert PD +296M, +3F; 20% Rpt; (1/78)

MOUNTAIN VIEW MERYL MAMMOTH 592250 – Born 5/9/77
Genetic Index +709M, +28F
Reg. Owner: Lee Kegley, Olympia, Wash.
D: Mountain View Leo Meryl – USDA Cow Index +142M, +9F; 19% Rpt (8/77)
MGS: Mountain View Prince Leo – No Data Available

SPRING LANE C FAME 592206 – Born 4/9/77
Pedigree Index +680M, +27F
Reg. Owner: Gordon B. Briggs and Family, Gambier, Ohio
D: Spring Lane Fore Fanny – No Data Available
MGS: Lockshore K Foresquire PD +168M, +15F; 96% Rpt; 319 Cl daus avg 75.9 (1/76)

2 Top Jolly Sons

RAEMELTON JOLLY DARIMAN 592233 – Born 10/7/77
Genetic Index +648M, +17F Pedigree Index +456M, +12F
Reg. Owner: Ralph E. Turley, Mansfield, Ohio
S: Foremost Top Jolly PD +586M, +10F; 57% Rpt; 33 Cl daus avg 80.9 (1/78)
D: Bunn Aires D Dariann – 1 rec; USDA Cow Index +710M, +25F; 34% Rpt (12/77)
MGS: Housleys Dari Fayvor PD +654M, +30F; 98% Rpt; 515 Cl daus avg 80.1 (1/78)

PLATEACO JOLLY PRINCE 592201 – Born 12/7/77
Genetic Index +521M, +15F Pedigree Index +348M, +9F
Reg. Owner: University of Wisconsin-Platteville, Platteville, Wisconsin
D: Plateaco Prince Paula – VG(89.0–10/77); 2 recs; USDA Cow Index +456M, +21F; 39% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

2 Maverick Sons

LOCKSHORE MAVERICK FALADAN 592238 – Born 5/18/77
Genetic Index +965M, +36F Pedigree Index +696M, +29F
Reg. Owner: James A. and Alice B. Fish, Hickory Corners, Michigan
S: Olympic View B Maverick PD +1185M, +54F; 80% Rpt; 114 Cl daus avg 78.1 (1/78)
D: Lockshore T M W Falada – D(78.0–2/75); 2 recs; USDA Cow Index +745M, +18F; 35% Rpt (4/77)
MGS: Lockshore T M Wistar PD +416M, +10F; 63% Rpt; 18 Cl daus avg 76.2 (5/77)

LYNDALE ROSE MAVERICK 592235 – Born 8/16/77
Genetic Index +827M, +38F Pedigree Index +756M, +30F
Reg. Owner: A. L. McCaskill, Jr., Bishopville, South Carolina
D: Lyndale Fayvor Rosena – VG(82.0–10/77); 1 rec; USDA Cow Index +470M, +22F; 40% Rpt (12/77)
MGS: Housleys Dari Fayvor PD +654M, +30F; 98% Rpt; 515 Cl daus avg 80.1 (1/78)

2 Double Emory Sons

MIKEK FARMS D E GO 592189 – Born 9/10/77
Genetic Index +825M, +25F Pedigree Index +656M, +17F
Reg. Owner: Steve Mikek and Sons, Saint Louis, Michigan
S: Sande Hill Double Emory PD +1202M, +26F; 97% Rpt; 353 Cl daus avg 75.1 (1/78)
D: Mikek Farms Prince Ava – USDA Cow Index +448M, +25F; 39% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

PINE SIDE KING STARLIGHT 592190 – Born 3/14/77
Genetic Index +691M, +22F Pedigree Index +659M, +20F
Reg. Owner: David and Chris Stroud, Marion, Michigan
D: Marval Pat Nix – USDA Cow Index +181M, +18F; 35% Rpt (12/77)
MGS: Lyrene Prince Duke PD +234M, +28F; 97% Rpt; 374 Cl daus avg 77.0 (9/77)

2 Hollirex Sons

MAPLE ROW FAYLIREX 592202 – Born 1/18/78
Genetic Index +1136M, +51F Pedigree Index +741M, +36F
Reg. Owner: Corey M. Bubar and Son, Saint Albans, Maine
S: Welcome Flashs Hollirex PD +845M, +49F; 98% Rpt; 483 Cl daus avg 75.1 (1/78)
D: Maple Row Fay – D(76.0–5/77); 1 rec; USDA Cow Index +1428M, +53F; 39% Rpt (12/77)
MGS: Kellogg Minnies Choice PD +1276M, +48F; 81% Rpt; 41 Cl daus avg 76.3 (1/78)

HOLLIREXS SUNRISE 592215 – Born 4/18/77
Genetic Index +552M, +31F Pedigree Index +477M, +29F
Reg. Owner: Daniel W. Myers, LaMoille, Illinois
D: Princes Windy Dawn – VG(84.0–7/76); USDA Cow Index +259M, +13F; 42% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

LYNDALE BELINDA FAYVOUR 592234 – Born 10/4/77
Genetic Index +676M, +25F Pedigree Index +413M, +17F
Reg. Owner: A. L. McCaskill, Jr., Bishopville, South Carolina
S: Housleys Dari Fayvor PD +654M, +30F; 98% Rpt; 515 Cl daus avg 80.1 (1/78)
D: Lyndale Royal Belinda – D(76.0–11/74); 3 recs; USDA Cow Index +698M, +21F; 35% (8/77)
MGS: Rosewood Royal Convention PD +347M, +10F; 40% Rpt; 98 Cl daus avg 76.9 (10/74)

MORRISSEY ROAD PRINCE PATRICK 592227 – Born 7/18/77
Pedigree Index +544M, +25F
Reg. Owner: Stewart Stone, Ripon, Wisconsin
S: Kellogg Nances Prince PD +1022M, +41F; 88% Rpt; 48 Cl daus avg 75.9 (1/78)
D: Atwood Farm Clovers Pollen – No Data Available
MGS: Franchester Cecilias Model PD +134M, +21F; 93% Rpt; 84 Cl daus avg 75.8 (10/74)

LISTING FROM MAY 1978 APPLICATIONS

9 Top Hornet Sons

PENN DEL HORNET ELVIS 592316 – Born 6/17/77
Genetic Index +1068M, +31F Pedigree Index +861M, +22F
Reg. Owner: Raymond Witmer & Rowland R. Beauvais, Willow Street, Pa.
S: Clovelly Top Hornet PD +1303M, +31F; 96% Rpt; 166 Cl daus avg 79.7 (1/78)
D: Quail Roost Dividend Elvira – 2 recs; USDA Cow Index +834M, +31F; 37% Rpt (12/77)
MGS: Attebroc Flash Dividend PD +839M, +27F; 72% Rpt; 34 Cl daus avg 77.4 (1/78)

TRIPLE L HORNET DON 592273 – Born 1/14/78
Genetic Index +932M, +25F Pedigree Index +706M, +20F
Reg. Owner: L. L. Lincoln, Parma, Idaho
D: Triple L Princess Donna – D(78.0–8/75); USDA Cow Index +561M, +20F; 42% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

GREYSTONE HORNETS MIXER 592328 – Born 11/12/77
Genetic Index +931M, +30F Pedigree Index +862M, +27F
Reg. Owner: Greystone Farm, Inc., Auburn, N.Y.
D: Maplehurst Flash Mirex – D(78.0–11/77); 1 rec; USDA Cow Index +559M, +30F; 35% Rpt (12/77)
MGS: Welcome Flashs Hollirex PD +845M, +49F; 98% Rpt; 483 Cl daus avg 75.1 (1/78)

CURTSGROVE HORNETS FLOWER BUCK 592322 – Born 11/28/77
Pedigree Index +907M, +25F
Reg. Owner: Curtis H. Christensen, Centuria, Wis.
D: Curtsgrove Princess Flower – No Data Available
MGS: Kellogg Nances Prince PD +1022M, +41F; 88% Rpt; 48 Cl daus avg 75.9 (1/78)

LONE PALM T H BART 592304 – Born 2/6/78
Genetic Index +876M, +20F Pedigree Index +755M, +14F
Reg. Owner: Amelia & George P. Orisio, Tulare, Calif.
D: Cleverlands Nances Berta Bea – VG(82.0–2/77); 2 recs; USDA Cow Index +449M, +9F; 40% Rpt (12/77)
MGS: Norgerts Royal Nance PD +416M, -4F; 99% Rpt; 3596 Cl daus avg 77.1 (10/74)

OAK CREST INGRIDS NORTHSTAR 592283 – Born 10/11/77
Genetic Index +868M, +22F Pedigree Index +816M, +20F
Reg. Owner: Dennis Tyrrell, Browerville, Minn.
D: Oak Crest Beckys Ingrid – VG(87.0–10/76); 2 recs; USDA Cow Index +433M, +14F; 42% Rpt (12/77)
MGS: Northern Hermes PD +661M, +19F; 96% Rpt; 195 Cl daus avg 76.4 (5/77)

GOLDENRIDGES TOP DRUMMER 592340 – Born 9/24/77
Genetic Index +861M, +26F Pedigree Index +746M, +19F
Reg. Owner: Mr. & Mrs. Claude L. Blevins & Family, Manhattan, Kans.
D: Ho Ettes MR Great Donalee – D(77.0–11/72); USDA Cow Index +420M, +21F; 40% Rpt (12/77)
MGS: Ho Ettes Fame MR Great PD +380M, +14F; 60% Rpt; 31 Cl daus avg 79.3 (5/77)

OLSLUND HORNETS WRANGLER 592288 – Born 1/20/78
Pedigree Index +856M, +24F
Reg. Owner: James Olslund, Beltrami, Minn.
D: Olslund E M Penny – No Data Available
MGS: Cleverlands General Eldorado PD +820M, +36F; 99% Rpt; 540 Cl daus avg 72.6 (1/78)

WAFLES T H TORRIE 592279 – Born 5/25/77
Genetic Index +688M, +14F Pedigree Index +665M, +12F
Reg. Owner: Steven Wafle, Hellenville, Wis.
D: Trewyns Inka – VG(81.0–9/77); USDA Cow Index +74M, -3F; 35% Rpt (12/77)
MGS: Cedarbrook Pollys Nance PD +55M, -14F; 97% Rpt; 411 Cl daus avg 78.0 (1/78)

6 Choice Sons

SUNESLOPE CHOICE DARIMAN 592262 – Born 9/25/77
Genetic Index +1065M, +49F Pedigree Index +866M, +40F
Reg. Owner: Allan Bentley & Family, Ames, Iowa
S: Kellogg Minnies Choice PD +1276M, +48F; 81% Rpt; 41 Cl daus avg 76.3 (1/78)
D: Suneslope For Deede – VG(80.0–6/72); 7 recs; USDA Cow Index +854M, +50F; 46% Rpt (12/77)
MGS: Yellow Creek S Fortune PD +913M, +67F; 96% Rpt; 353 Cl daus avg 77.4 (10/74)

FAUVER HILL CHOICE MITCH 592289 – Born 11/12/77
Pedigree Index +963M, +31F
Reg. Owner: Bernard Pralle, Onalaska, Wis.
D: Merit T H Min – No Data Available
MGS: Clovelly Top Hornet PD +1303M, +31F; 96% Rpt; 166 Cl daus avg 79.7 (1/78)

GREENWOOD HILLS CHOICE PRODUCT 592298 – Born 7/30/77
Pedigree Index +843M, +33F
Reg. Owner: Taylor Jones Rosser, Bessemer, Ala.
D: Guernsdel Eld Karen – No Data Available
MGS: Cleverlands General Eldorado PD +820M, +36F; 99% Rpt; 540 Cl daus avg 72.6 (1/78)

FRANMAR BOOTS BUCK 592264 – Born 1/2/77
Genetic Index +834M, +34F Pedigree Index +715M, +30F
Reg. Owner: Francis C. & Marie A. Aholt, Washington, Mo.
D: Franmar Boots Beuleh – USDA Cow Index +392M, +20F; 39% Rpt (12/77)
MGS: Villa Crest P Leader PD +310M, +27F; 96% Rpt; 206 Cl daus avg 77.8 (9/77)

BURNT PONDS FANNYS CHOICE 592292 – Born 1/5/78
Pedigree Index +780M, +27F
Reg. Owner: Edelblute Bros., Ostrander, Ohio
D: Burnt Ponds Fortune Fanny – No Data Available
MGS: Grain Meadow D Fortune PD +569M, +13F; 96% Rpt; 319 Cl daus avg 77.0 (9/77)

MERRIACRES CHOICE DOMINO 592296 – Born 9/10/77
Genetic Index +672M, +27F Pedigree Index +729M, +27F
Reg. Owner: Raymond Merriott, Pleasant Hill, Mo.
D: Ransom Enids Eloise – VG(83.0–2/77); 2 recs; USDA Cow Index +68M, +6F; 38% Rpt (12/77)
MGS: Denny Dale Beautiful Dariboy PD +365M, +15F; 90% Rpt; 81 Cl daus avg 77.6 (9/77)

5 Dari Fayvor Sons

ZUM MALLENS HDF RAWLEIGH 592314 – Born 11/17/76
Genetic Index +821M, +30F Pedigree Index +652M, +22F
Reg. Owner: Robert Zum Mallen, Okarche, Okla.
S: Housleys Dari Fayvor PD +654M, +30F; 98% Rpt; 515 Cl daus avg 80.1 (1/78)
D: Cus Gee Top Hornets Roslyn – VG(84.0–11/76); 3 recs; USDA Cow Index +989M, +30F; 42% Rpt (12/77)
MGS: Clovelly Top Hornet PD +1303M, +31F; 96% Rpt; 166 Cl daus avg 79.7 (1/78)

OUR HOMESTEAD FAYVOR CARL 592311 – Born 6/14/77
Genetic Index +656M, +23F Pedigree Index +503M, +20F
Reg. Owner: Vesta P. & Paul L. Delaet, Houston, Ohio
D: Our Homestead Corporal Carla – USDA Cow Index +658M, +16F; 44% Rpt (12/77)
MGS: Applebrook Fames Corporal PD +705M, +20F; 98% Rpt; 693 Cl Daus avg 77.9 (1/77)

FAWNLYN FAYVOR JIMMY 592274 – Born 9/27/77
Genetic Index +638M, +17F Pedigree Index +468M, +14F
Reg. Owner: Mr. & Mrs. Arnold F. Bremer & Sons, Palmyra, Nebr.
D: Fawnlyn T C Janice – VG(82.0–5/74); USDA Cow Index +623M, +5F; 46% Rpt (12/77)
MGS: Gayoso View Top Command PD + 564M, -2F; 99% Rpt; 1028 Cl daus avg 77.6 (1/78)

BECKER FARMS MARCELLAS FAYVOR 592295 – Born 8/23/77
Genetic Index +547M, +32F Pedigree Index +357M, +17F
Reg. Owner: Herman & Russell D. Becker, Ballantine, Mont.
D: Becker Farms Lee Marcella – VG(83.0–3/77); 5 recs; USDA Cow Index +440M, +35F; 36% Rpt (12/77)
MGS: Woodacres Prince Lee PD +120M, +11F; 22% Rpt; 13 Cl daus avg 78.2 (5/77)

FALCONS DARI FAYVOR FORMOST 592336 – Born 10/3/77
Genetic Index +539M, +27F Pedigree Index +357M, +18F
Reg. Owner: A. Austin Cheney, Litchfield, Conn.
D: Sunny View Farms Felica – E(91.0–5/77); 2 recs; USDA Cow Index +425M, +24F; 39% Rpt (4/77)
MGS: U N H Darimost Noble PD +123M, +13F; 94% Rpt; 98 Cl daus avg 79.3 (5/77)

3 Deacon Sons

FAUVER HILL DE PORTER 592290 – Born 11/6/77
Genetic Index +893M, +46F Pedigree Index +740M, +38F
Reg. Owner: Bernard Pralle, Onalaska, Wis.
S: Lyrene Wistar Deacon PD +1224M, +66F; 59% Rpt; 10 Cl daus avg 80.0 (1/78)
D: Fauver Hill Winston Portia – VG(84.0–10/77); 1 rec; USDA Cow Index +563M, +27F; 35% Rpt (12/77)
MGS: Eber Lea Farms Winston PD +514M, +22F; 97% Rpt; 382 Cl daus avg 77.7 (1/78)

WAWASEE D HAROLD 592282 – Born 3/8/78
Genetic Index +755M, +41F Pedigree Index +667M, +37F
Reg. Owner: John L. & Michael J. Loveless, Cromwell, Ind.
D: Wawasee Princess Helen – VG(88.0–1/77); 3 recs; USDA Cow Index +287M, +17F; 42% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

TAG LANE DEACON PILOT 592359 – Born 2/19/78
Genetic Index +693M, +40F Pedigree Index +667M, +39F
Reg. Owner: Thomas A. Griswold, Jr., Ixonia, Wis.
D: Jones Dairy Farm Peg – VG(87.0–9/77); 2 recs; USDA Cow Index +163M, +15F; 36% Rpt (12/77)
MGS: Lyrene Prince Don PD +223M, +26F; 97% Rpt; 375 Cl daus avg 77.3 (1/77)

3 Hollirex Sons

GORDLINES HOLLIREX FLASHER 592339 – Born 1/28/78
Genetic Index +590M, +34F Pedigree Index +477M, +29F
Reg. Owner: Carol A. Balmer, Lititz, Pa.
S: Welcome Flashs Hollirex PD +845M, +49F; 98% Rpt; 483 Cl daus avg 75.1 (1/78)
D: Gordline Princes Flashy – USDA Cow Index +336M, +20F; 44% Rpt (12/77)
MGS: Lyrene May Rose Prince PD +221M, +18F; 99% Rpt; 3313 Cl daus avg 79.0 (1/77)

TAG LANE H OZARK 592333 – Born 1/14/78
Genetic Index +552M, +27F Pedigree Index +586M, +32F
Reg. Owner: Thomas A. Griswold, Sr., Ixonia, Wis.
D: Werns D Favor Orchid – VG(82.0–9/77); 1 rec; USDA Cow Index +260M, +5F; 42% Rpt (12/77)
MGS: Housleys Dari Fayvor PD +654M, +30F; 98% Rpt; 515 Cl daus avg 80.1 (1/78)

GOLDEN GEM H BIMBO 592319 – Born 6/15/77
Genetic Index +515M, +28F Pedigree Index +482M, +27F
Reg. Owner: Golden Gem Farm, Rockford, Wash.
D: Golden Gem Princess Bobbijo – VG(86.0–3/77); USDA Cow Index +186M, +7F; 42% Rpt (12/77)
MGS: Lake Louise Patsys Prince PD +240M, +10F; 95% Rpt; 319 Cl daus avg 78.2 (10/74)

2 Nance Prince Sons

RIDGEROLL N PRINCES DONNY 592260 – Born 3/25/77
Genetic Index +728M, +26F
Reg. Owner: Jerome Vergin, Buffalo, Minn.
S: Kellogg Nances Prince PD +1022M, +41F; 88% Rpt; 48 Cl daus avg 75.9 (1/78)
D: Ridgeroll C Drucie – D(75.0–7/69); USDA Cow Index +435M, +12F; 38% Rpt (12/77)
MGS: Ridgeroll Dispatch Champ – No Data Available

RIDGEROLL N PRINCES HOPEFULL 592261 – Born 2/15/77
Genetic Index +534M, +25F
Reg. Owner: Jerome Vergin, Buffalo, Minn.
D: Ridgeroll L Hope – VG(84.0–10/76); USDA Cow Index +47M, +10F; 35% Rpt (12/77)
MGS: Ridgeroll Darimost Leader – No Data Available

2 Top Marine Sons

REBEL LAND T M SAMSON 592362 – Born 1/27/77
Genetic Index +610M, +11F Pedigree Index +517M, +6F
Reg. Owner: Ronnie Warren, Amite, La.
S: McDonalds Top Marine PD +750M, +7F; 80% Rpt; 37 Cl daus avg 77.6 (1/78)
D: Rebel Land Fortunes Beth – 1 rec; USDA Cow Index +470M; +15F; 40% Rpt (12/77)
MGS: Grain Meadow D Fortune PD +569M, +13F; 96% Rpt; 319 Cl daus avg 77.0 (9/77)

MT VIEW ACRES TM REX 592365 – Born 2/23/78
Pedigree Index +564M, +12F
Reg. Owner: Barbara Browne, Berthoud, Colo.
D: Wykoffs Telestar Rose – No Data Available
MGS: Maurana Wis Telestar PD +756M, +34F; 36% Rpt (1/78)

2 Quantity Sons

GOLDEN GEM Q LIBERATOR 592320 – Born 7/20/77
Genetic Index +771M, +32F Pedigree Index +620M, +28F
Reg. Owner: Golden Gem Farm, Rockford, Wash.
S: Schwinghamer Farm Quantity PD +661M, +37F; 89% Rpt; 55 Cl daus avg 77.5 (1/78)
D: Golden Gem Banner Libby – VG(81.0–3/77); USDA Cow Index +882M, +27F; 40% Rpt (12/77)
MGS: Olympic View A Banner PD +1161M, +38F; 86% Rpt; 154 Cl daus avg 77.6 (1/77)

TAG LANE Q MERIT 592331 – Born 7/21/77
Genetic Index +766M, +35F Pedigree Index +372M, +22F
Reg. Owner: Thomas A Griswold, Sr., Ixonia, Wis.
D: Tag Lane Fore Maude – VG(82.0–5/76); 3 recs; USDA Cow Index +872M, +34F; 44% Rpt (12/77)
MGS: Lockshore K Foresquire PD +168M, +15F; 96% Rpt; 319 Cl daus avg 75.9 (1/76)

MCDONALDS H APOLLO 592307 – Born 11/9/77
Genetic Index +501M, +19F Pedigree Index +420M, +15F
Reg. Owner: Reed L. & Eleanor F. McJunkin, Cortland, N.Y.
S: Applebrook Fames Corporal PD +705M, +20F; 98% Rpt; 693 Cl daus avg 77.9 (1/77)
D: McDonalds Darimost Marlene – VG(86.0–12/77); 4 recs; USDA Cow Index +298M, +19F; 44% Rpt (12/77)
MGS: Western Glow Darimost PD +271M, +20F; 99% Rpt; 3792 Cl daus avg 79.1 (5/77)

HARMONY HOME ZENITHS LAD 592286 – Born 9/6/77
Genetic Index +502M, +8F Pedigree Index +558M, +8F
Reg. Owner: Mr. & Mrs. Kenneth Matz, Corning, Calif.
S: Cleverlands Zenith PD +834M, +17F; 67% Rpt; 51 Cl daus avg 75.3 (1/78)
D: Sondel Commands Rosalind – USDA Cow Index +171M, 0F; 36% Rpt (9/73)
MGS: Gayoso View Top Command PD +564M, -2F; 99% Rpt; 1028 Cl daus avg 77.6 (1/78)

CROWN STONE JOLLY HERCULES 592303 – Born 11/26/77
Genetic Index +614M, +15F Pedigree Index +593M, +11F
Reg. Owner: Seth K. Schnebly, Clear Spring, Md.
S: Foremost Top Jolly PD +586M, +10F; 57% Rpt; 33 Cl daus avg 80.9 (1/78)
D: Crown Stone Emory Birdee – VG(82.0–1/78); 4 recs; USDA Cow Index +643M, +20F; 43% Rpt (12/77)
MGS: Sande Hill Double Emory PD +1202M, +26F; 97% Rpt; 353 Cl daus avg 75.1 (1/78)

VEGUITA MAV DOUBLE BANNER 592259 – Born 11/21/77
Genetic Index +907M, +39F Pedigree Index +882M, +36F
Reg. Owner: David E. Handley, Veguita, N.Mex.
S: Olympic View B Maverick PD +1185M, +54F; 80% Rpt; 114 Cl daus avg 78.1 (1/78)
D: Olympic View B Janell – E(90.0–7/77); 2 recs; USDA Cow Index +630M, +25F; 38% Rpt (12/77)
MGS: Olympic View A Banner PD +1161M, +38F; 86% Rpt; 154 Cl daus avg 77.6 (1/77)

GUERNSEY ACRES EMORY 592297 – Born 3/11/78
Genetic Index +986M, +32F Pedigree Index +812M, +25F
Reg. Owner: Lester L. Burdick, Hope Valley, R.I.
S: Sande Hill Double Emory PD +1202M, +26F; 97% Rpt; 353 Cl daus avg 75.1 (1/78)
D: Kadockadee H Halo – USDA Cow Index +770M, +38F; 35% Rpt (12/77)
MGS: Welcome Flashs Hollirex PD +845M, +49F; 98% Rpt; 483 Cl daus avg 75.1 (1/78)

LERSON LAWN VERAS SULTAN 592338 – Born 3/22/78
Genetic Index +640M, +22F Pedigree Index +398M, +7F
Reg. Owner: William M. & Lillian V. Emerson, Auburn, N.Y.
S: Woodacres Sultan PD +684M, +12F; 76% Rpt; 53 Cl daus avg 79.4 (1/78)
D: Lerson Lawn Billys Vera – VG(87.0–12/77); 3 recs; USDA Cow Index +597M, +32F; 32% Rpt (12/77)
MGS: Buttercups Billy PD +225M, +5F; 26% Rpt; 13 Cl daus avg 75.8 (5/77)

Sire Proofs

14,000+ Guernsey Bulls

Now available
All-Time USDA Sire Summaries
and
AGCC Type Summaries

All bulls summarized by USDA from 1967 through 1977 with all daughters classified from 1956 through 1977. Classification scores are in the new system, effective January 1, 1977.

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New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

LOUISIANA: Elvis E. Brian, Briarose Farm, Rt. 4, Box 297A, Pride, recommended by Ballard H. Bennett

WISCONSIN: Joseph J. Spoke, Twin Valley Farm, R. 2, Box 117, Waterloo, recommended by Sugarbush Farms, Inc.

ATTENTION!

Connecticut Guernsey herd wants herdsman who likes cows. Years of experience in milking and herd health needed. Must possess professional attitude. Top salary to qualified person.

Send applications to
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Tuesday – Sept. 26

JR. GUERNSEY SHOW DAY
Monday – Sept. 25

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L. O. Colebank (Junior)

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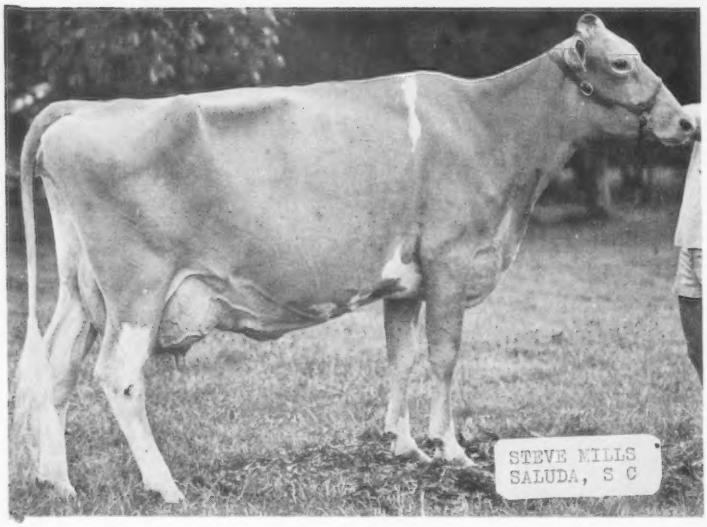


Looking Better Than Ever!

Melldoro Darifay Bonbon

Excellent
1st 3-yr-old at 1977 S.C. Jr. Show

2-02 13150 598 305–2x DHIR
3-03 9280 386 305–2x DHIR

Sire: Housleys Dari FAYVOR
6/78 USDA: PD +663M +32F
98% Rpt +73$

Bonbon's bull calf is by young ABS sire
Dutch Mill Top Hornets FERNELL

Mid-Year DHIR Herd Lact Avg on 30 Cows = 11537M & 534F

We enjoyed meeting ya'll at the 101st Annual AGCC Convention
— Please come back for another visit to S. C. and Melldoro Farm!

Mr. and Mrs. G. Mellwood Coleman
Route 5, Box 134
Saluda, South Carolina 29138
Tel. 445-8854

MELLDORO FARM
8 miles north of
Saluda, Hwy 121

Farm that Foresees
Genetic ♂ Power

All Four Bulls Are For Sale

Two FAYVOR Sons

Falcons Fayvor ALTON
Born 2/16/77
Pedigree Index: +370M +15F
Genetic Index: +588M +18F
*Dam: Watchaug Emory Audrey (VG–82)
*Top Conn. Prod. 1976
1/78 COW INDEX: +513M +3F 44% Rpt
5-05 22170 898 365–2x DHIR
7-03 15400 631 305–2x DHIR

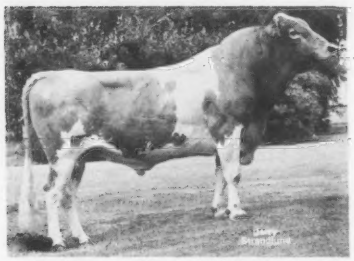
Falcons Dari Fayvor FOREMOST
Born 10/3/77
Pedigree Index: +363M +19F
Genetic Index: +544M +28F
Dam: Sunnyview Farms Felicia (E–91)
5/77 COW INDEX: +425M +24F 39% Rpt
6-00 15110 800 305–2x DHIR
7-04 15780 745 305–2x DHIR

Their Sire: Housleys Dari FAYVOR
6/78 USDA: 1450 daus. in 457 herds avg. 10961M 508F
PD +663M +32F 98% Rpt +73$

Falcons Noble IAN
Born 3/9/77
Pedigree Index: +121M +6F
Sire: UNH Darimost NOBLE
5/77 USDA: PD +123M +13F 94% Rpt +22$
Dam: Falcons Maxim Ida (VG)
8-01 13300 701 305–2x DHIR
9-04 13280 689 305–2x DHIR

Falcons Corporal THOR
Born 11/11/72
Pedigree Index: +278M +13F
(half brother Falcons Financier TROJAN
at Western Ontario Breeders)
Sire: Applebrook Fames CORPORAL
1/77 USDA: PD +705M +20F 98% Rpt +62$
Dam: Bostwick Valley Trixie (E)
7-11 15700 741 305–2x DHIR
9-00 12520 552 305–2x DHIR

At Select Sires



Falcons Wistar PATRICIAN
6/78 USDA: PD +1144M +39F 74% Rpt +107$

At Eastern AI Coop.

Falcons Corporal AUSTIN
Selected sire available at Ithaca, N.Y.

Falcons Financier TROJAN –Available at Western Ontario Breeders
Falcons Hollirex PEERLESS –Available at Eastern AI

Six sires being used – TOP HORNET, PATRICIAN, FAYVOR, CHOICE, DOUBLE EMORY, HOLLIREX . . . Avg PD of +1075M

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LITCHFIELD, CONN. 06759
PHONE: 567-5181 REGISTERED GUERNSEYS
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C. ORRIN HOSFORD
Manager

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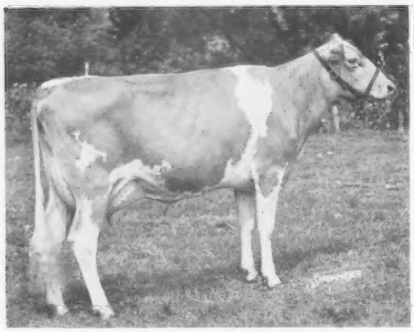
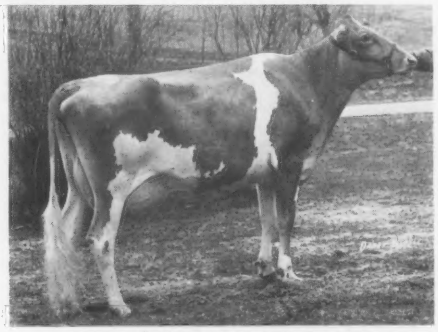
Successive Generations of Top Cows In Our HERD

1st A BILLY Foundation Cow



McDonald Farms B Hattie (E)
9 Lact total 134,060M 6584F in 2990 days including–
4-06 18630 945 365–2x DHIR
3 daus by DARIMOST all over 14200M 305–2x, actual. "Hattie" has a Plus Proven son, full brother and maternal brother.

2nd "Hattie's" DARIMOST Daughter



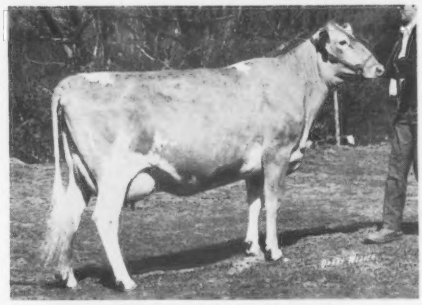
McDonalds Darimost Linda (E)
6/78 COW INDEX: +687M +35F 46% Rpt +78$
7 Lact total 123,040M 6000F in 2532 days including–
8-10 21080 1040 365–2x DHIR
Fresh end of August with CORPORAL calf.
One son proved +750M at ABS. Three other sons being proved.

3rd "Linda's" Daughter
McDonalds H Tranquil (VG)
2-00 10209 418 227–2x DHIR, in prog.
Classified 85–just fresh at 2 yrs.
Her Sire: Clovelly Top HORNET
She is due to DEACON 11/28/78.

1st Another Great BILLY Daughter

McDonalds B Gratitude (VG)
5/77 COW INDEX: +412M +15F 47% Rpt
11 Lact total 154,480M 7348F in 3671 days including–
11-10 15370 743 305–2x DHIR
7 daus with 26 rec avg 14500M 728F, actual.

2nd "Gratitude's" DARIMOST Daughter



McDonalds Darimost Kitty (E)
6/78 COW INDEX: +414M +36F 46% Rpt +64$
8 Lact total 127470M 6991F in 2532 days including–
2-06 15990 *888 305–2x DHIR
*1st in Fat when made
Her son McDonalds Nance NOBLEMAN at Eastern AI Coop is proved +846M, +24F, 80% Rpt, +74$ – No. 16 in Top 50 PD $ Bulls.

3rd "Kitty's" Daughter
McDonald's H Thankful
2-00 11721 540 211–2x DHIR, in prog.
She has size, type & a beautiful udder
Sire: Clovelly TOP HORNET
Due to DEACON 12/30/78

The above two 3 generations show great promise for the future.

1977 DHIR Herd Avg = 14134M 711F on 61 Cows
Tied for Top in Classification of all Gold ★ Star herds–Cl Avg 84
9th Consecutive Gold ★ Star Breeder Award

McDONALD PROPERTIES

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Owners

East River Road
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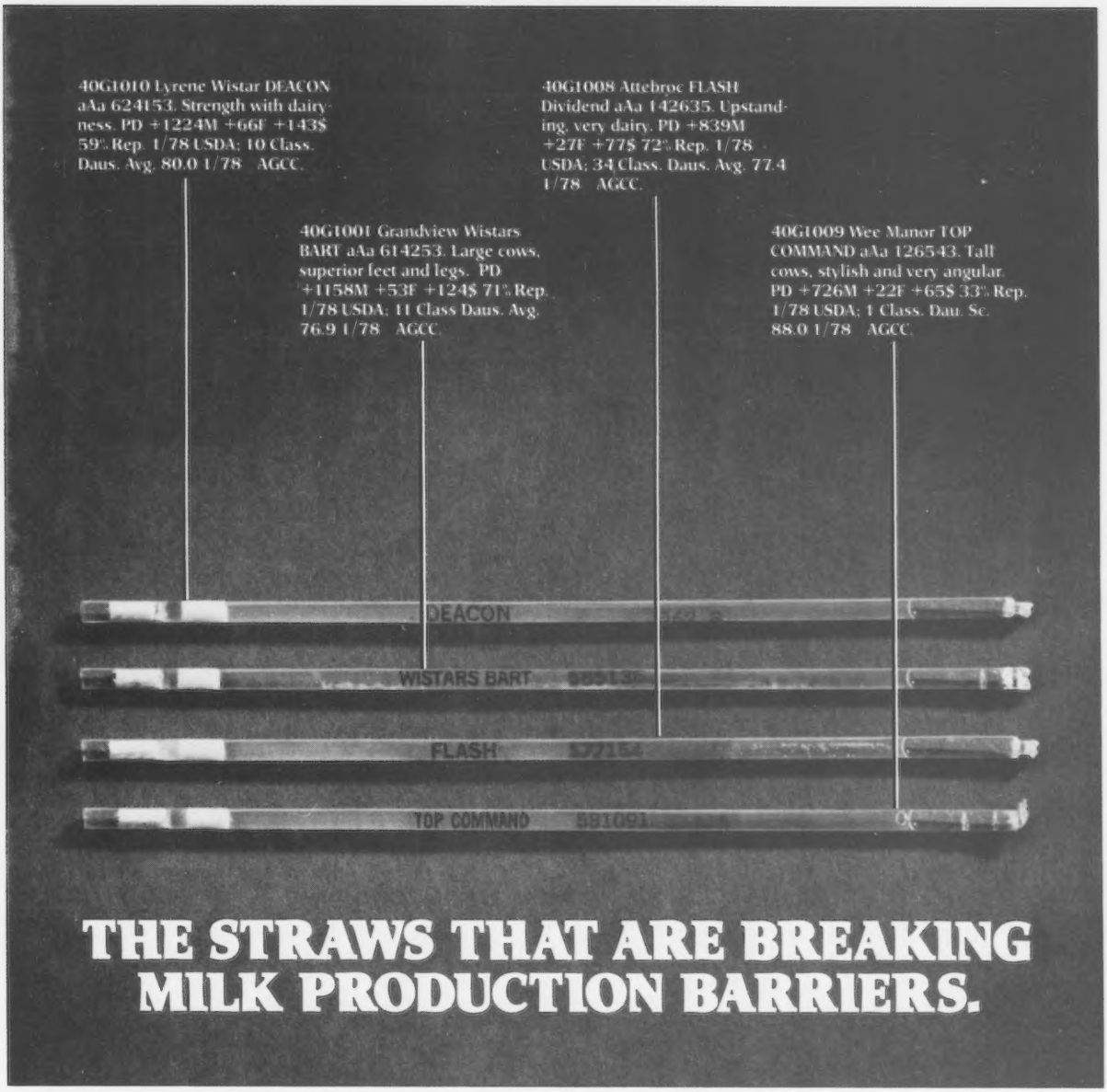
Lloyd G. Vail
Herd Manager



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Sure, you've seen high production figures on sires from other sources. But you'll note that Curtiss sires offer something more: *total performance.* Not only high milk and butterfat production, but also style, dairy character, udder strength and balance, and other traits that contribute to higher production and reproductive efficiency. These, too, add up to more dairy income.

So go ahead. Shoot for higher milk production. Do it with Curtiss sires and watch your herd take on the advanced look of high production *and* superior type.

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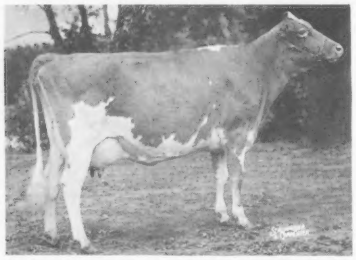
VILLA CREST HERD IS COMPOSED OF COW FAMILIES

Established 1939

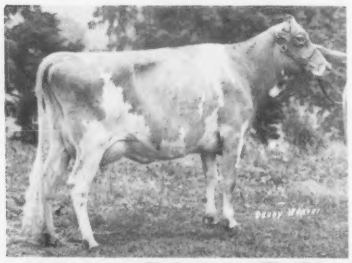
Presenting the QUEEN FAMILY for your consideration. . .

Foundation of Queen Family



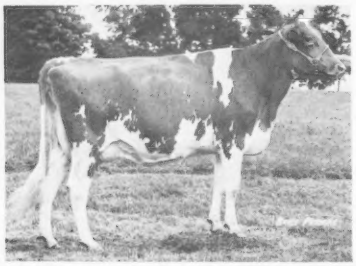
Collinwood Fancy Queen (E–91)
5-00 17267 824 365–2x HIR
Sire: Villa CREST FINANCIER

Daughter of Fancy Queen



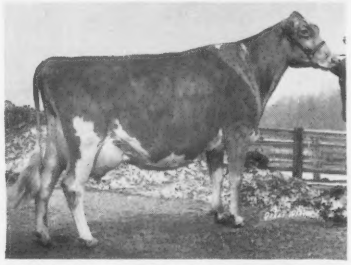
Villa Crest F Quince (E–91)
3-08 11740 545 305–2x DHIR
7 Lact total 77660M 3541F
Sire: Willow SPRINGS FINANCIER

Granddaughter of Fancy Queen



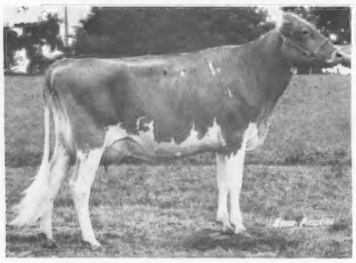
Villa Crest T H Queenette (VG–89)
6/78 COW INDEX: +913M +27F 34% Rpt
2-06 15130 699 364–2x DHIR
Sire: Clovelly TOP HORNET

Daughter of F Quince



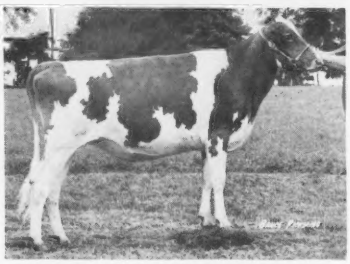
Villa Crest F Quest (E–91) 3x
11-yrs-old – 3rd generation Excellent
3-02 11230 520 305–2x DHIR
6-07 13660 599 305–2x DHIR
Sire: Lyrene FINANCIER

Granddaughter of F Quest



Villa Crest Top Quiver
As a 2-yr-old
Sire: Villa Crest TOP MAESTRO

Daughter of F Quest



Villa Crest W Queenly
As a Bred Heifer
Sire: Villa Crest WATERLOO

FINANCIER bred Guernseys are noted for
- Longevity – which spells profit
- Eye appeal – which adds more profit
- Sale appeal – which adds more & more profit

SPECIAL NOTE – Villa Crest F Quest's most recent bull calf born 3/13/78, sired by Mungles Sabian SATURN. He is a most pleasing individual, correct in every way and extremely dairy. This calf is being syndicated at $200 per share. Interested parties please contact Mungles Guernsey Farm Atoka, OK 74525 or Villa Crest Farm.

"For financial gain go FINANCIER"

Mr. and Mrs. Virgil C. Weaver and Family
24409 CR 32, GOSHEN, INDIANA 46526
Phone (219) 875-7033

VILLA CREST FARM
Farm is on County Road 32, 5 miles west of Goshen between Roads 11 and 13

THE JUDGE SAYS – SHE IS A 1978 MODEL

ELMARLO FIN THELMA (E-92)

2-06 11780 615 305–2x DHIR 3-06 16200 902 365–2x DHIR
1st 3 yr & Res. Gr. Ch. at 1977, Midwest Guernsey Classic 2nd 3-year-old at 1977, National Madison
Reserve All-American, 1977 1st 4yr & Sr. & Gr. Ch. at 1978 Midwest Guernsey Classic

*Sire: Willow SPRING FINANCIER

Sire's Dam: Elmarlo Rose Velma (VG) 4-02 21180 *1232 365–2x DHIR 1st in Fat when made

She has a son in service

Her

most

recent

heifer

calf ⟶

Sired by Fritzlyn Jeanettes FLASH

Thelma & calf doing well at –
Villa Crest Farm

Thelma & Calf

MAPLE MANOR FARM

Dr. G. W. Snider
RD 119
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Dutch Mill Farm

2½ miles west of Sparta on old highway 16

Roy E. Jacobs and Sons
Tel. 269-2794

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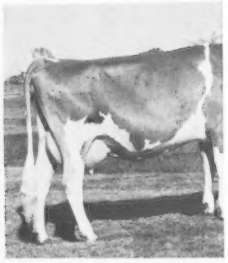
ATTENTION GUERNSEY BREEDERS

FOR SALE

DUTCH MILL TELESTARS FAYETTE

Born 9/7/77
Pedigree Index: +800M +40F +89$
Genetic Index: +892M +47F
His Sire: Maurana Wis TELESTAR
6/78 USDA: PD +1269M +63F 72% Rpt +142$

His Dam



Dutch Mill Fayvors F
6/78 COW INDEX: +515M
2-05 15570 777 305
3-06 18070 902 365

Semen als

His Maternal Granddam

PLACE
STAMP
HERE

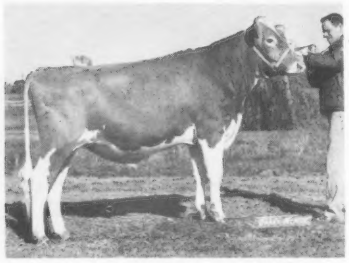
DAIRY BREED GROUP

Sandy Creek, New York 13145

20

Classified at Dutch Mill — All above the line

Dutch Mill Dukes FERNANDO



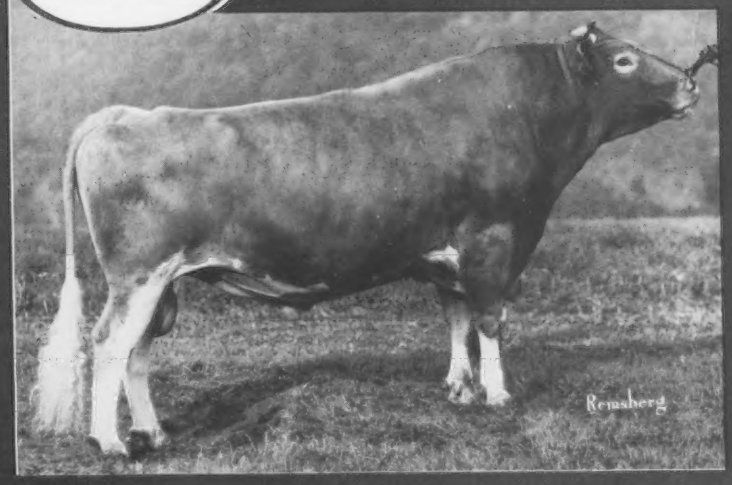
A syndicated son of "Fern"
Born 1/20/74
HM A-A Yearling Bull, 1975
Pedigree Index: +146M +17F +28$
Sire: Lyrene Prince DUKE
9/77 USDA: PD +234M +28F 97% Rpt +45$

Dutch Mill Top Hornets FERNELL

"Fern's" son at ABS
Born 3/24/75
Pedigree Index: +695M +19F +10$
Sire: Clovelly TOP HORNET
6/78 USDA: PD +1332M +31F 97% Rpt +109$

Looking for sharp, dairy cows?

Doramost



9G084 Yellow Creek DORAMOST
USDA 7/78 1st RIP 8%, RPT. 86%
146 Dtrs., 56 Herds avg.: 10,593m 4.7% 501f
Pred. Diff. ('74) +555m .00% +26f +$60

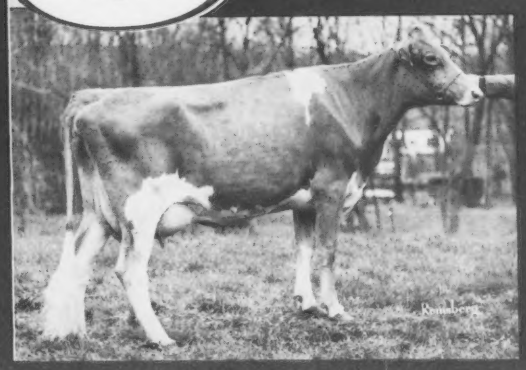
Try breeding to

Yellow Creek DORAMOST

DORAMOST daughters are sharp, dairy cattle with enough strength and substance to sustain high production. They are above average in stature with strong toplines and good udders, with most improvement noted in rear udders and center support.

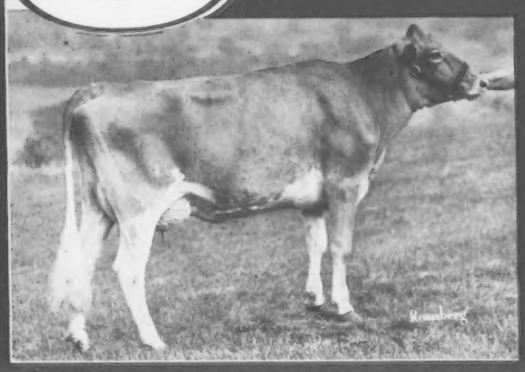
DORAMOST's dam, Noble D Dora, E–2x, was the first Guernsey cow to produce 100,000 pounds of milk before her 8th birthday. Combine this strong pedigree with the high production and good udders he is siring and DORAMOST should fit in everyone's breeding program.

Daughter



Eber Dora Calla, VG(86)
2-06 12890m 4.3% 555f 305–2x DHI
Owner: Edward Mauser, Elizabethville, PA

Daughter



LeRoydale Farms Cay, VG(81)
2-03 10557m 5.1% 546f 305–2x DHI
4-02 11404m 4.9% 555f 305–2x DHIR, pending
Owner: Owen Brackman, Canton, PA

DORAMOST semen is available from the Sire Power Member Cooperatives: NEBA, MD-ABC and W. VA-ABC. He is also available from technicians throughout the world. If your A.I. representative doesn't have SIRE POWER semen available, ask him to contact us.

Sire Power INC.

R.D. 2, Tunkhannock, PA 18657
Phone 717/836-3168
Box 555, Frederick, MD 21701
Phone 301/898-9101

CHEDCO MAMBYS DARIMOST

Born 10/11/74

Sire: Western Glow DARIMOST
10/74 USDA: PD +271M +20F 99% Rpt +38$

Dam: Lyrene Maestros Mamby (E–92)
10/74 COW INDEX: +456M +27F 44% Rpt
Lifetime Prod: 11 Lact = 191610M 9508F 4530da
1972 Gold Star Dam 1975 LIEBERS TROPHY winner

A Few of CD's Paternal Sisters at Lizdan Hill

Denishawn Dari Fayne
6/78 COW INDEX: +418M +17F 40% Rpt

3-00	13260	534	281–2x	DHIR
3-10	12800	558	305–2x	DHIR

Lizdan Hill Raven

2-05	10880	447	305–2x	DHIR
3-05	11830	524	305–2x	DHIR

Lizdan Hill Dari Lucky

3-04	11190	510	305–2x	DHIR

Dutch Mill Darimosts Glamour

5-08	10160	486	305–2x	DHIR
7-02	11460	480	305–2x	DHIR

Lizdan Hill Dari Lotus

2-07	11140	602	305–2x	DHIR

Ask us about our seed corn –
Stewarts have the largest small company corn breeding program in America.

Write or call Dana Stewart, Princeville, Illinois 61559
Phone 309–385-4832

STEWART HYBRIDS ——— Lizdan Hill Guernseys

We Buy the Best!

Purchased 11 head at Lerson Lawn
High Buyer of the Day

Scocoro Nafo Elaine (VG–2x)
9/77 USDA: 2 rec avg 17035M & 663F
Fifth high of the day at $2600

Lerson Lawn Billys Vera (VG–2x)
1/78 USDA: 3 rec avg 17282M & 820F
COW INDEX: +597M +32F 32% Rpt
Sire: Burgers Place BILLY

Lerson Lawn Dona Marlene (VG–2x)
1/78 USDA: 2 recs avg 17234M & 846F
COW INDEX: +509M +37F 39% Rpt

Lerson Lawn Miss J Babe (VG–2x)
8/77 USDA: 2 recs avg 16836M & 616F
COW INDEX: +508M +2F 27% Rpt

Lerson Lawn Sandors J Lenda (D)
8/77 USDA: 3 recs avg 15209M & 658F
COW INDEX: +227M +6F 32% Rpt

Lerson Lawn Coy Ingust (D)
2-11 15270 676 305–2x DHIR

GOLDEN GUERNSEY

Frank Wiley, Owner
Floyd Yahn, Herdsman
Victor, N. Y. 14564
Tel. 716–924-2655

FRANLEE FARMS
3 miles north of Victor,
on High Street
PLAN TO VISIT OUR HERD

1887 OBERLAND FARMS 1978

FOR SALE

25 OPEN HEIFERS

9 mo. to 22 mo.

Sired by:
Western Glow DARIMOST
Kellogg Minnies CHOICE
Lyrene May Rose PRINCE
Woodacres SULTAN
Sande Hill Double EMORY
Eber Lea Farms WINSTON
Sniders Lassies DAIRY LAD

All vaccinated
Dams all with records –
Most of them classified.

To be sold as a unit only

Lloyd Ober
Oberland Farms
Box 207
Newbury, OH 44065
Ph: 216/564-5457

Reach Out . . . . .

Across your COUNTY . . .

Convey your interest to your neighbors in breeding better Guernseys. The Right Kind.

Across your STATE . . .

To encourage and revitalize your entire and complete enthusiasm to make Guernseys the Breed of the Future.

Across the NATION . . .

To provide friendly understanding for the young and new breeders of Guernseys to be helpful and cooperative.

Across the WORLD . . .

To create a climate of personal desire to serve jointly and acquire a higher standard of living for livestock breeders everywhere.

Agriculture and Livestock — Big Business everywhere!
And as Guernsey Breeders, our No. 1 promotional job is to sell this idea to our Neighbors, our State and Federal Government. Then, achievement world-wide is guaranteed.

WERN FARMS

1848 5 Generations Of Wisconsin Dairy Farmers 1978

Chester & Barbara Williams, Owners

R. 1, Waukesha, Wis. 53186

David C. Williams
Howard Gunderson } Managers

GOLDEN GUERNSEY

Phone: 414–547-3377

Creating A Standard Of Excellence In the Production Of America's Finest Milk

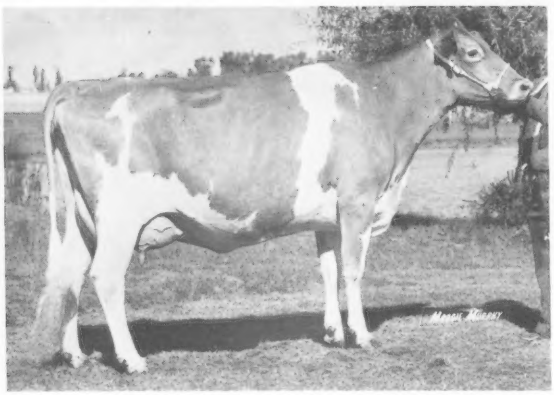
Syndication of LAD

Daviss Darimost LAD

Born November 6, 1977

Genetic Index: +478M +23F

Shares are open to interested syndicate members



His Full Sister

Golden Acres Dari Lillian

Excellent 2 times

All-American Aged Cow, 1977
Junior All-American Aged Cow, 1977
Placed as Grand Champion in 11 shows in '77
Best Uddered Aged Cow & Grand at NGS, Madison

6/78 USDA: 2 recs avg 16267M & 782F
COW INDEX: +612M +35F 40% Rpt
Sire: Western Glow DARIMOST

His Dam

Golden Acres W Maizie

Very Good 2 times – Excellent–92 in 1978

6/78 USDA: 4 recs avg 14055M & 613F
COW INDEX: +684M +26F 32% Rpt

7-01 14620 645 286–2x DHIR

Sire: Golden Acres WILLIE

Interested in a share of LAD? Call or write

William K. Davis
Phone (417) 498-6699
Route 1, Verona, Mo. 65769

DAVIS'S FARM
1 mile northwest of Verona

We're Building Reliability . . .

Everybody has a young bull, or an interest in one. We have a program, a family with functional traits such as longevity, good udders, and that produces good bulls. Collecting good cows and watching a few outshine the others is interesting. but eventually we learn which few are reliable building blocks—the ones that are a pleasure to work with and be around, for generations.

Ours Stem from ⟶ **Robindell Imperial Tonic**

Fourth Generation

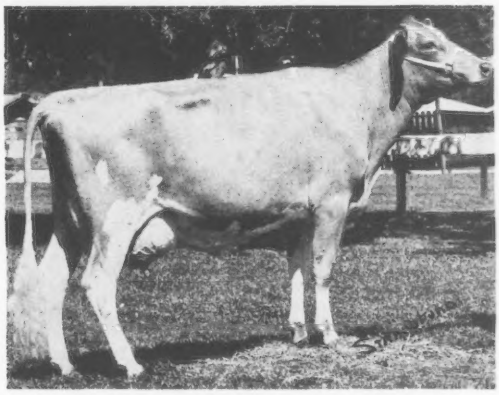
Robindell Top TYCOON

Born 5/28/76
Sire: Clovelly TOP HORNET
6/78 USDA: PD +1332M +31F 97% Rpt +109$
Dam: Robindell Dari Treat (VG–2x)
8 Lact total 106,660M 5,039F 2,781da
3rd consecutive +100,000M generation
Next Dam: Robindell Her Thrill (VG–3x)
8 Lact total 106,767M 5,064F 3,265da
Third Dam: Robindell Imperial Tonic (VG–3x)
Great Granddam of TYCOON and TARTAR

National Class Leader – 2nd M 1st F over 10 years
10/74 COW INDEX: +508M +29F 38% Rpt
13yrs. *23510 *1167 365–2x DHIR
11 Lact total 163,430M 8,049F 4,394da
Sire: Brockwell Formans GOVERNOR

Robindell Banner TARTAR

Born 1/9/77
Used at Robindell & Graysmarsh – now in use at Rockyhill.
Sire: Olympic View A BANNER
1/77 USDA: PD +1161M +38F 86% Rpt +107$
Dam: Robindell Typy Tot (VG–3x)
7-06 11770 569 305–2x DHIR
Mat. Grandsire: Robindell TYPESETTER, son of "Tonic"
TARTAR is full brother to "Tillie"



Robindell Banner Tillie
Dam of TITANIC

Olympic View T H TITANIC

Born 6/30/77
Owned jointly by Mike Lancaster & Golden Gem Farm.
Just the bull to use on MAVERICKS & DARIMOSTS!
Sire: Clovelly TOP HORNET
6/78 USDA: PD +1332M +31F 97% Rpt +109$
Dam: Robindell Banner Tillie (VG–2x)
2-04 15560 763 365–2x DHIR
Next Dam: Robindell Typy Tot (VG–3x)
7-06 11770 569 305–2x DHIR
TITANIC has 2 full sisters at Olympic View

NEXT on our LINEUP . . .
A son of Lyrene Wistar DEACON out of "Treat's" Excellent full sister, with over 17000M. More about him as he grows up.

THE TONIC-TILLIE TRIBAL TRUST
Headquartered at

Robindell Guernseys

C. A. Robinson & Son (Bob)

★ GOLD STAR Breeders 1963, 1974, 1975, 1976, 1977

R. 7, Box 356, Sequim, Wash. 98382 **Tel. 206/683-4597**

Our Service Sire

Oak Valley POLLY HO

Born 10/5/75

Sire: Cedarbrook Pollys NANCE
452 Cl Daus avg 78.0
3 Milk Flow Queens

Dam: Lucys C Honey of Twin Poplar
VG–84 in 1978
DHI avg Production on
3 rec = 14350M 640F

Our Young Sire

Oak Valley Gumdrops H J CHAMP

Sire: Housleys J CHAMPION
11 Cl Leader Daus, 10 Milk
Flow Queens, 6 Gold Star Dams

Dam: Strouston Charle Gumdrop (D/77)
DHI avg Production on
2 rec = 12468M 552F

We are using DARIMOST heavily in artificial breeding.

OAK VALLEY FARM

Donald H. & Myrna Jordahl
Ph: 507/864-2761

R. 1, Rushford
MN 55971

LEVEL GOLD FARM

Production Continues Upward

Our Actual DHI Rolling Herd Average

1978	12231	4.7	580	56 cows
1977	11193	4.7	527	51 cows
1976	10449	4.6	483	49 cows

Two of Our Top Young Cows

Level Gold P Gigi (VG)

Proj: 3-07 13393 650 305–2x ME DHI
Son by MAVERICK, Born 5/10/78–FOR SALE

Level Gold Valors Karna (D)

3-03 13738 701 305–2x DHI
Son by DEACON, born 7/16/78–FOR SALE

Eugene W. Jensen and Sons
BALSAM LAKE, WI 54810
Phone 715–857-5372

SIRES of Our Herd

Boulder View Dukes STATESMAN
Born 5/28/73
Pedigree Index: +209M +15F
Genetic Index: +516M +23F
His daus. now at breeding age
Sire: Lyrene Prince DUKE
9/77 USDA: PD +234M +28F 97% Rpt +45$
Dam: Homewood BPB Sara (VG)
9/75 COW INDEX: +797M +17F 46% Rpt

Roes Mor P DYNAMIC
Born 8/30/76
Pedigree Index: +319M +13F
Genetic Index: +462M +19F
Sire: Lyrene SNO PRINCE
9/77 USDA: PD +313M +14F 45% Rpt +33$
Dam: Roes Mor D Doris (VG)
9/77 COW INDEX: +610M +24F 43% Rpt

Pecks Friars MAGICIAN
A linebred son of four foundation sires
His daughters doing well

Lyrene Wistar DEACON
3rd on the 1/78 TOP 50 Active PD Milk Bull List
1/78 USDA: PD +1224M +66F 59% Rpt +143$

Carol Behling
1978 Illinois Guernsey Queen

Visitors Always Welcome

PECK'S GUERNSEY FARM

Marion & Oscar Behling, Owners

Tel. 312–584-5272
6N509, Corron Road

SAINT CHARLES, ILLINOIS 60174

Farm located on Corron Road, 1½ miles north of Wasco — Wasco is on Route 64 about 6 miles west of Saint Charles.

TAG LANE FARM

We're Selling Two Young Bulls

MERIT
Born 7/21/77
Pedigree Index: +347M +22F +43$
Genetic Index: +778M +36F
Jr. & Gr. Ch., S.E. Wis.
State Show, 1978
Sire: Schwinghamer Farm QUANTITY
6/78 USDA: PD +609M +35F
90% Rpt +73$

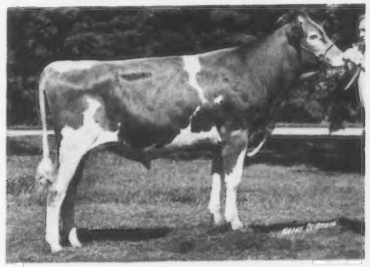
His Dam

Tag Lane Fore Maude
6/78 COW INDEX: +934M +36F 44% Rpt
7-08 19818 842 359–2x DHIR, in prog.

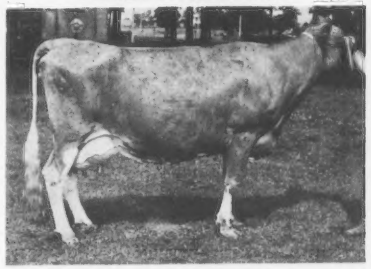
MAJOR's Daughter

Tag Lane Major Vivian
2-05 10209 514 241–2x DHIR, in prog.
12047–617 proj.

Tag Lane Q MERIT



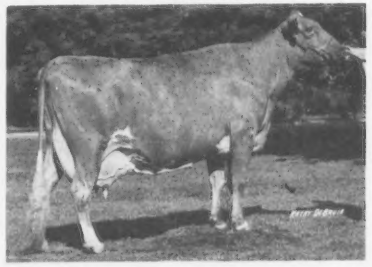
MERIT's Granddam



Kuhtzdale L Maude
11-08 14750 774 305–2x DHIR
13-02 12400 627 305–2x DHIR
Going on 15 yrs & milking well.

Tag Lane Prince BOLD

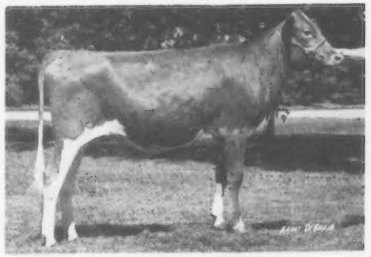
BOLD's Maternal Sister



Tag Lane Polly Bonette
6/78 COW INDEX: +468M +12F 42% Rpt
4-10 15090 697 302–2x DHIR

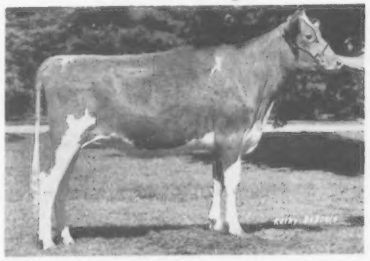
BOLD
Born 9/10/74
Jr. & Gr. Ch., Wis. State Show, 1976
Sr. & Gr. Ch., S.E. Wis. Parish Show, 1977
Sire: Lyrene May Rose PRINCE
1/77 USDA: PD +221M +18F
99% Rpt +33$
3539 cl. daus. avg. 78.9
Dam: Valleyland Bonda
9/76 COW INDEX: +430M +19F 43% Rpt

His Daughter



Tag Lane Bold Flame
2nd Jr. Yrlg., Wis. State Show, 1978
2nd Jr. Yrlg., Jefferson Co. Fair, 1978

MAJOR's Daughter



Tag Lane Major Viola
1st Sr. Yrlg., Jefferson Co. Fair, 1978
2nd Sr. Yrlg., Jefferson Co. 4-H Shows, 1978

Tag Lane F MAJOR
Sire: Dutch Mill Champions FUTURE
6/78 USDA: PD +200M -4F 37% Rpt +4$
Dam: Kuhtzdale L Maude, 13-02 12400 627 305–2x DHIR

Plan To Visit Our Herd – Visitors Always Welcome

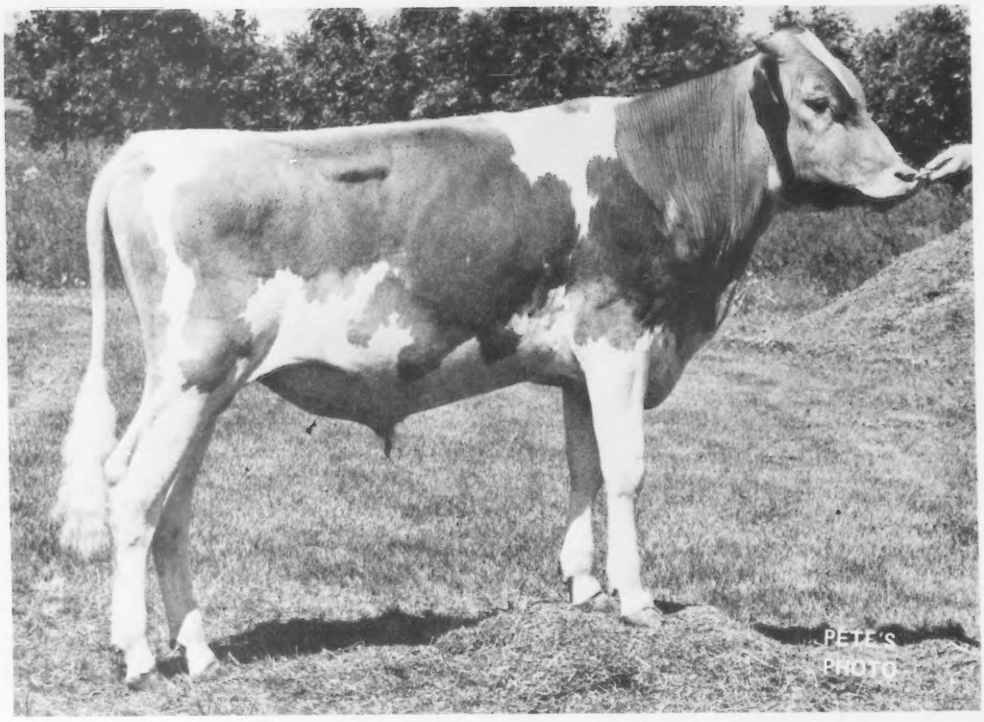
TAG LANE FARM
Thomas A. Griswold and Family
Route 1, Box 257A
Ixonia, Wisconsin 53036

GOLDEN GUERNSEY

Telephone 414–261-9067

Located 2 miles north of U.S. Hwy. 16 on River Valley Road.

captain is top hornet+deacons pam



17G-82 Schwinghamer Farm Captain 591895

Sire:
Clovelly Top HORNET 575666
Gold Star Sire
USDA 6-78
Pred. Diff. +1332m +31f Rpt. 97%
306 cl. daus. avg. 80.0

Dam:
Myown Deacons Pam 2654130
Very Good (86)
2-03 16830m 4.5% 758f 305-2x DHIR
3-03 17173m 4.4% 769f 305-2x DHI
3-03 19690m 4.5% 891f 365-2x DHIR
6/78 COW INDEX: +1210m +51f 33% Rpt

Captain, 17G-82, is one of the most exciting young sires available to Guernsey breeders today. Captain is a Clovelly Top Hornet son - who is recognized for high production and exceptional type. Captain's dam is a Very Good daughter of Lyrene Wistar Deacon and is also an exceptionally high indexing cow of the breed. Captain adds excitement to the future and deserves to be used by the most discriminating Guernsey breeders.

For additional information on Captain and other Powerful Sires at Sensible Prices contact:

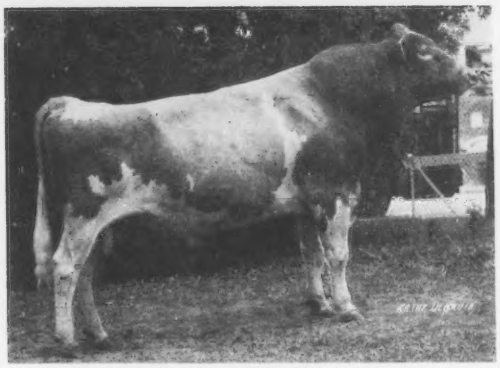
it's possible more milk & profit

Western States Representative
U. S. Genes
1320 Angie Ave.
Modesto, California 95351
Phone (209) 537-8778

Minnesota Valley Breeders' Assn.

P.O. Box 500
New Prague, Minn. 56071
(612) 758-4443

MVBA



Sire of tall, stretchy,
& powerful offspring

Elderwood C BON

Born 9/4/72
Junior Champ, Wis. State, 1974
Grand Champ, Wis. State, 1975 & 1977
Genetic Index: +371M +15F
Pedigree Index: +142M +6F
6 Classified Daughters average 80.2
BON sired 1977 A-A Jr. Get, A-A Sr. Yrlg., HM A-A Sr. Yrlg., & 1976 Res. A-A Sr. Calf

BON's Sire

Elderwood G CHARMER

A son of Spring Ridge GLEN with
10/74 USDA: 12 daus in 4 herds avg
10706M 508F 305–2x ME
5 Class. daus avg 83.6 • 5 VG

BON's Dam

Stony Batter Supremes Bonnie (VG)

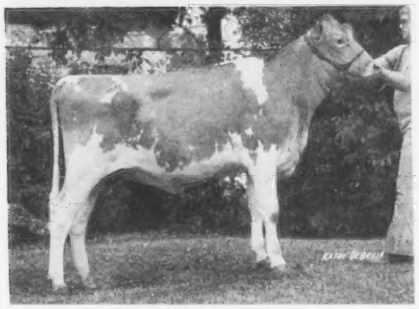
1/77 COW INDEX: +747M +28F 34% Rpt

3-03	12638	573	305–2x	DHI
4-01	11566	585	305–2x	DHI
5-07	15611	712	305–2x	DHI

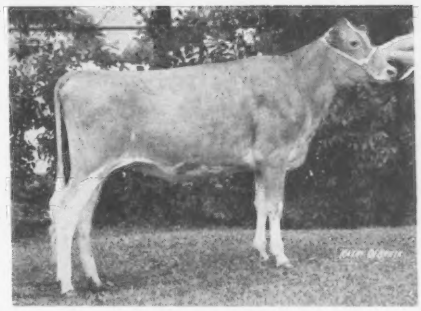
Her Sire: Gayoso View F B SUPREME
1/77 USDA: PD +578M +20F 37% Rpt

BON's Family Leads the Show Ring

At 1978 Wisconsin State Fair



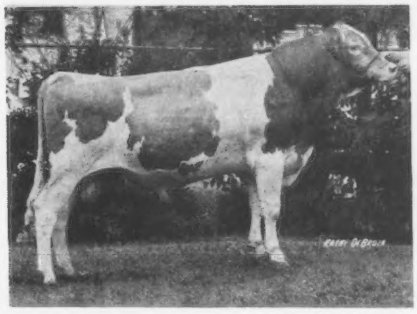
Elderwood B Trixie
1st Sr. Yrlg and Junior Champion



Elderwood B Sandie
1st Junior Yearling

Elderwood B BONANZA →

1st 2-yr-old Bull
Sr. & Grand Champ Bull



BONANZA's Dam:
Elderwood P Nectar Excellent
6-00 DHIR Record:
14840 787 305–2x
Now owned by
Audrey P. Wagner, Ill.

BON's Jr. Get=1st Place – Sr. Get of all 1st calf heifers=2nd Place

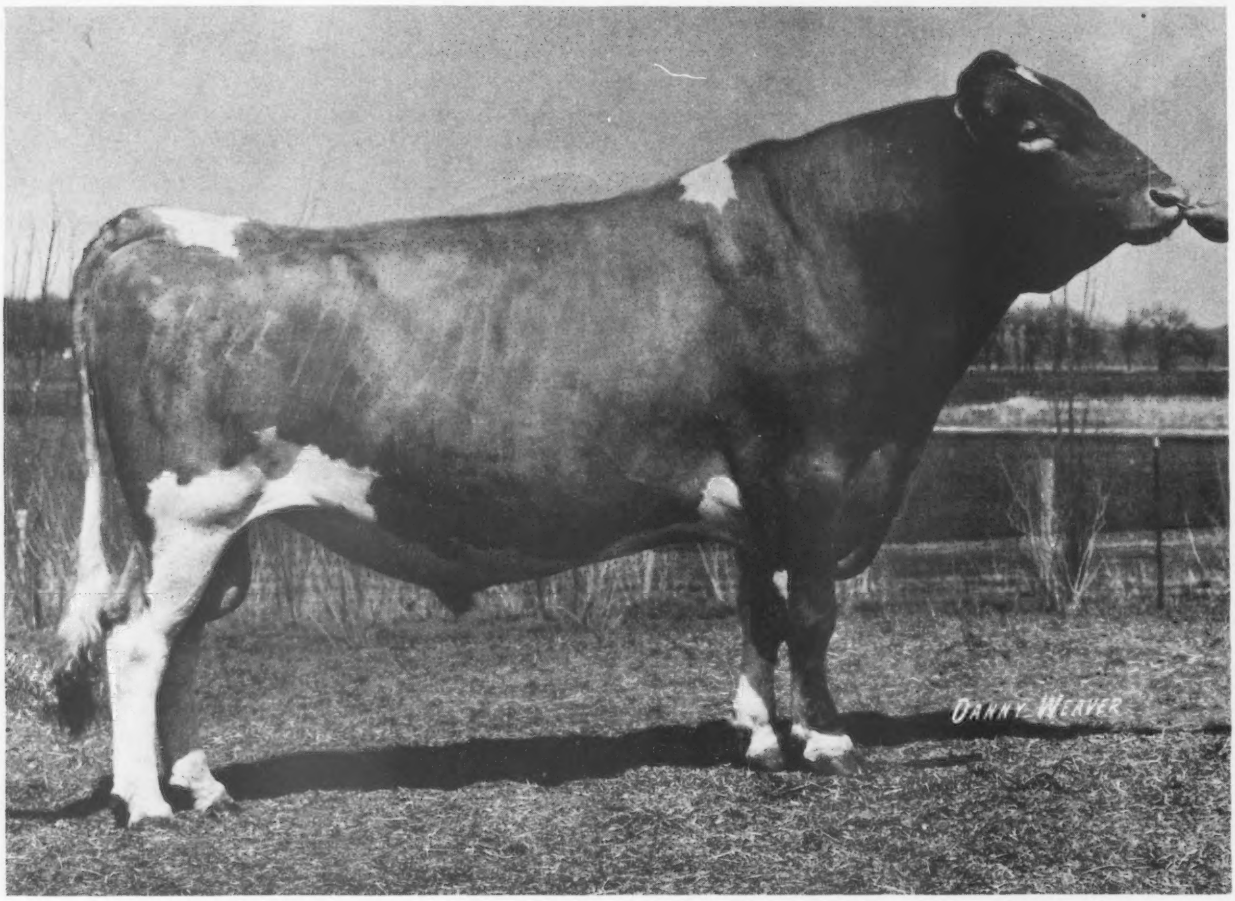
BON Semen Available – Order your Supply From

Donald T. Burton & Son
R. 1, Eagle, Wisconsin 53119
Tel. Palmyra 495-2278

GOLDEN GUERNSEY

ELDERWOOD FARM
4½ miles N.W. of Eagle on County Trunk N.

BONGENETICS



40G1010 Lyrene Wistar DEACON aAa 624153

Production . . .

PD +1218M +.08% +66F +142$
61% Rpt. 6/78 USDA
39 Daus. 15 Herds Avg. 12752M 625F

Type . . .

AGCC Type Summary:
24 Class. Daus. Avg. 80.5 6/78

All available completed lactation data not included will be provided upon request.

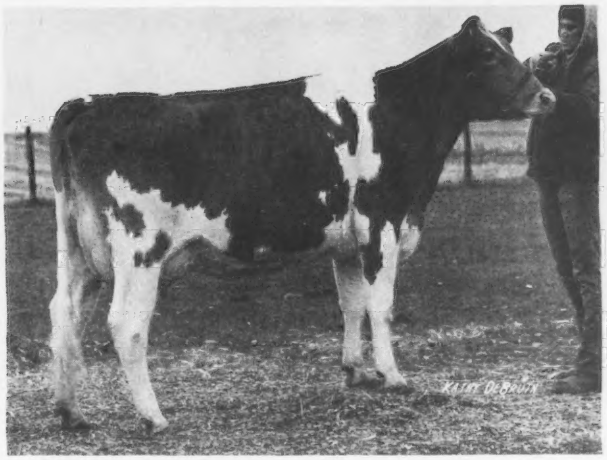
Call your Curtiss distributor today. Or call us.

Curtiss Breeding Service
SEARLE Division of Searle Agriculture Inc.
312-639-2141 • Cary, IL 60013

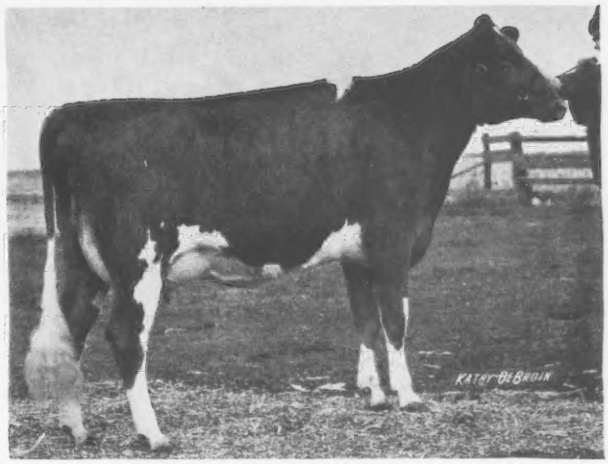
Taking you to the top. **CURTISS**

DEACON

DEACON . . . a natural choice for breeders who want to improve their total profit picture. After all, he's the highest percent test improver of all time among +1000 PDM bulls — first in PD fat and tied for second in PD dollars among all active A.I. sires. Along with improving total cash flow, DEACON is siring outstanding type — stylish daughters with well-balanced udders. Use DEACON on low-set cows needing higher, wider rear udders and greater will-to-milk.



Myown Deacons Pam "VG" (86)
3-03 19690 4.5% 891 365–2x DHIR



Roes MOR D C Fay "VG" (85)
2-05 14640 691 365–2x DHIR

Lyrene Wistar DEACON SYNDICATE

Myron Erdman and family
Chenoa, Illinois

Laesch Brothers
Normal, Illinois

Roger Laesch
Bloomington, Illinois

Muehling Meadows
Cissna Park, Illinois

Roeschley Brothers
Flanagan, Illinois

MILK with a + + + PRODUCER

Sedohrs H PRODUCER

Born 5/26/75

Est. PD calculated 7/18/77 by Clemson = +683M

His ♂ Sire

Welcome Flashs HOLLIREX
No. 9 in TOP 50 PD $ Bulls
6/78 USDA: PD +859M +51F 98% Rpt +105$

His ♀ Dam

Sedohrs G Pet (VG)
3-10 14610 654 305–2x DHI
5-10 19320 723 305–2x DHI

PRODUCERS's daughters are now working on their 1st records . . .
Their Milk Production & Type are + + +!

Another HOMEBRED Sire

Sedohrs P GOVERNOR

Daughters
Sedohrs PG Bea
3-03 14050 674 305–2x DHIR
6/78 COW INDEX: +429M +21F 29% Rpt

Sedohrs PG Etta
2-06 12450 498 305–2x DHIR

Daughters
Sedohrs PG Cuddles
2-10 12960 498 305–2x DHIR

Sedohrs PG Ricky
2-04 11660 484 305–2x DHIR

Our 6/78 High Index DHIR Trio

Lyndale Emory Jane (D)
3 recs avg 13650M 563F
C.I.: +840M +21F 42% Rpt
3-04 13410 559 305–2x

Sire: Double EMORY
1/78 USDA: PD +1202M +26F
97% Rpt +96$

Sedohrs H Ramble (VG)
3 recs avg 13665M 577F
C.I.: +634M +21F 32% Rpt
5-08 12470 531 305–2x

Sire: Edisto Farms WF HARMONY
5/77 USDA: PD +681M +24F
23% Rpt +65$

Sedohrs H Goldie (D)
1 rec avg 11788M 569F
C.I.: +580M +32F 36% Rpt
2-03 10290 501 305–2x

Sire: HOLLIREX
(see above)

Present Breeding Program includes TOP AI NOBA & ABS Sires

SEDOHR FARM

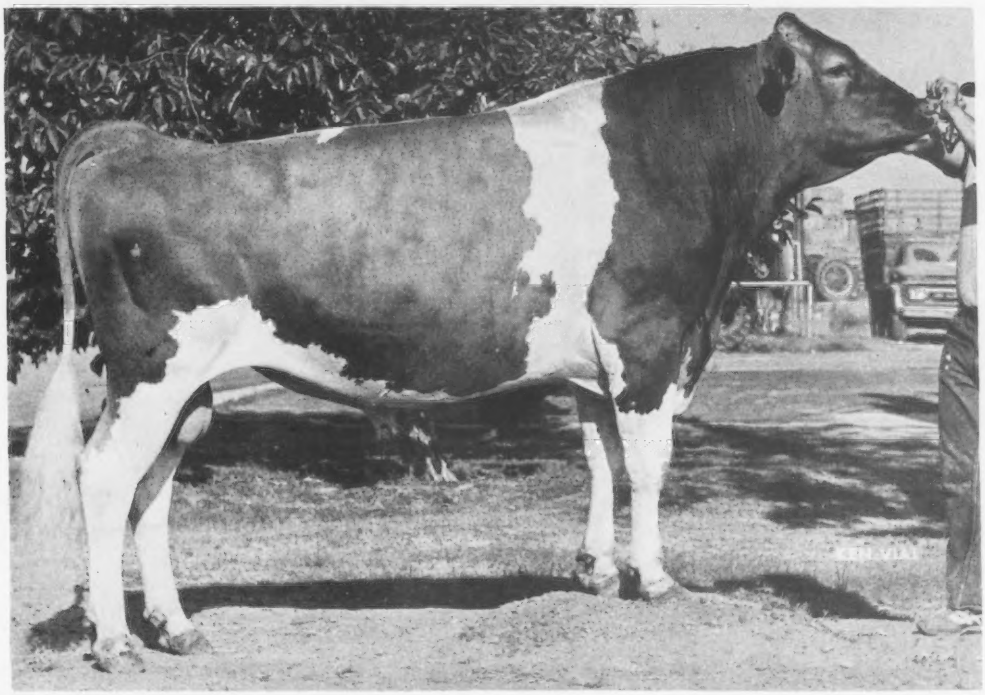
Farm is located 3 miles north of Estill, on US Route 321

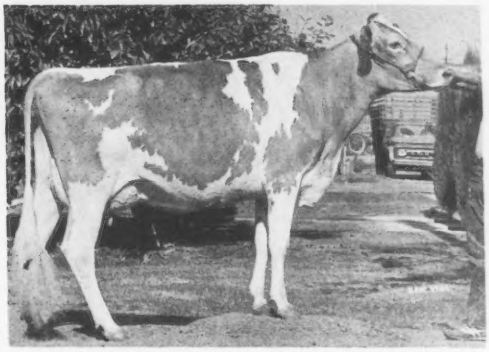
Mr. and Mrs. Hugh B. Rhodes
Owners and Operators
Julian Edgar Rhodes, Herdsman

P.O. Box 243, Estill, S. C. 29918
Home Phone: 625-3741
Farm Phone: 625-3263

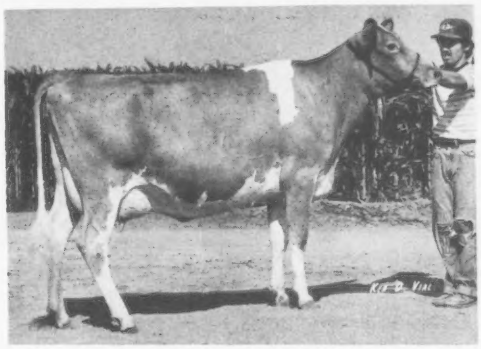
Introducing . . . Brockwell B. ATLANTIC

USDA:	(7/78)			
	PREDICTED DIFFERENCE		+1006M	+36F
	Dollar Value	+$96	Rpt. 31%	
	12 Daus. (7 herds)	14,858	4.4	658





Lone Palm Atlantic Barbra Bea N.C.
2-05 18019 4.3 775 365–2x DHI



Lone Palm Atlantic Ollie N.C.
2-03 14691 4.7 691 365–2x DHI

ATLANTIC daughters are medium strength, average to tall in stature and very youthful. Their udders are well-shaped with good teat placement and excellent quality. They have a very acceptable leg and walk on a well-shaped foot.

TRI·STATE

TRI-STATE BREEDERS COOPERATIVE

Baraboo, Wisconsin
Ph (608) 356-8357

Elite Cows

6/78
Avg. COW INDEX
ON 8 FABIAN *Elites*
+836M +35F +86$

FABIAN
Number 1
TOP 50 Active PD $ Bull
6/78 USDA: PD +1342M
+62F 79% Rpt +145$

Sired by FABIAN

♀ Price Black Fabians Esther
6/78 USDA
3 recs avg 17283M 716F
COW INDEX
+1214M +52F 40% Rpt

♀ Price Black Fabians C Evelina
6/78 USDA
1 rec avg 16063M 570F
COW INDEX
+913M +32F 33% Rpt

♀ Price Black Fabians A Pat
6/78 USDA
2 recs avg 14786M 606F
COW INDEX
+896M +39F 37% Rpt

♀ Price Black Fabians A Glow
6/78 USDA
2 recs avg 14425M 593F
COW INDEX
+814M +36F 37% Rpt

♀ Price Black Fabians A Ajane
6/78 USDA
2 recs avg 14067M 597F
COW INDEX
+739M +34F 37% Rpt

♀ Price Black Fabians Effemae
6/78 USDA
3 recs avg 13432M 585F
COW INDEX
+729M +35F 40% Rpt

♀ Price Black Fabians Tricie
6/78 USDA
2 recs avg 13514M 537F
COW INDEX
+692M +27F 37% Rpt

♀ Price Black Fabians Evelina
6/78 USDA
3 recs avg 13399M 512F
COW INDEX
+691M +25F 40% Rpt

Home of 27 *Elite* Cows on June '78 List

PRICE — BLACK FARMS

Division Of Price's Producers, Inc.

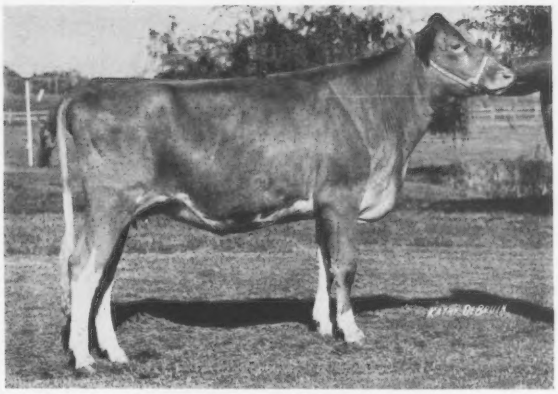
Farms Address
Box 37
Arrey, New Mexico 87930
Tel. 505–267-3061

J. Dudley Price
President

G. Paul Black
Executive Vice-President

This BULL CALF is FOR SALE

His dam



Elderwood B Doris

1st 2-yr-old 1978 Ky. Nat'l.

Dutch Mill Hornets DON

Born 12/17/77

Sire: Clovelly TOP HORNET
6/78 USDA: PD +1332M +31F
97% Rpt +109$

Dam: Elderwood B Doris
2-05 10129 5.7% 582 217–2x DHIR, in prog.
Proj. Actual: 13066 774 305–2x

Res. A-A	1976	Open & Jr.
Jr. Champ.	1976	Minn. State
Res. Jr. Ch.	1976	Wis. State
2nd Sr. Calf	1976	Nat'l., Madison
Hon. Men. A-A	1977	Jr.
Jr. Champ.	1977	Iowa State
3rd Sr. Yrlg.	1977	Nat'l., Madison

CROCKER'S GUERNSEYS

Route 1, Belmond, Iowa 50421
The Crocker Family, Ben, Mona, Phil, Anne, Kathy
Days: Phone 515–853-2261 (Office) – Nights: Phone 515–444-5317 (Home)

"Elite Cow"

FACT and FANCY

Silver Birch Prince Fancy

1/78 USDA: 4 rec avg 13017M 596F
COW INDEX +735M +35F 38% Rpt

3-09	13410	619	305–2x	DHIR
4-08	12690	588	305–2x	DHIR
6-00	12330	599	305–2x	DHIR

Sire: Dendels Orchards V PRINCE
1/77 USDA: PD +1010M +49F 57% Rpt +112$
Dam: Silver Birch Supreme Alvina

1977 DHIR Herd Lact Avg = 10379M 467F on 68 Cows

PLAN TO VISIT US WHEN IN THE AREA

Kenneth Hartway
Route 3, Richmond, Mich. 48062
Phone 749-5830

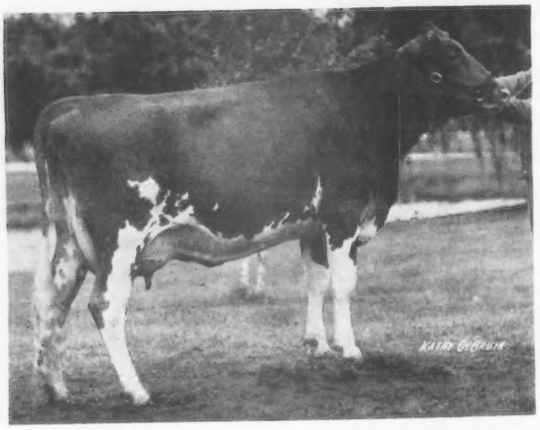
GOLDEN GUERNSEY

HARTWAY FARM

62540 Haven Ridge Road (In Lenox) 2 miles North of New Haven, or 3 miles South on 32 Mile Road.

HERD CLASSIFIED FOR THE 12th TIME — 1978
26 Head = 2 Excellent 13 Very Good 11 Desirable

Our Excellents trace back to longevity Producing Brood cows including two former 3x Excellent cows in herd



A TOP HORNET Daughter

Hilldale T H Kay (E-91 in '78)

6/78 USDA: 2 rec avg 14596M 660F
COW INDEX: +814M +21F 38% Rpt.
2-03 13510 638 305–2x DHIR
2 daus. in herd by MEDAL & DEACON

Kay's Dam: Hill Dari Janet (VG–3x)
Janet's Sire: Western Glow DARIMOST
Janet's Dam: Hilldale Viking Jane
11-04 14770 681 305–2x DHIR
10 Lact total 134360M 6547F 3362da

Jane's Sire: Hilldale Model VIKING
His Sire: Hilldale Butterfat BELLRINGER
Sire: Wey Acres Bellringers LOUIS
Dam: Hilldale Coronation Butterfat
Excellent 1952–54–58
Lifetime Prod. at 15 years=
122949M 6888F 4710da
His Dam: Hilldale Marigolds Model (VG)
5yrs 10240 528 305–2x DHIR
Lifetime: 151934M 7982F
A Granddaughter of Hilldale Coronation Donna

Jane's Dam: Hilldale Willful June
Sire: Maurana King WILLFUL
Dam: Hilldale C D Judy (E–3x)
Lifetime: 157464M 7583F 4710da

Also, an Excellent with two crosses to Judy Family

Hilldale Hilltopper Angel (E-90 in '78)

2-07 11130 517 305–2x DHIR
Proj: 12131 558 305–2x ME

Sire: Hilldale Hal HILLTOPPER
Sire: Mulhocaway Butterfat KING HAL
Dam: Hilldale C D Judy (E–3x)

Dam: Hilldale Dari Arlene
MGGS: Hilldale Sonic ACTOR
His Dam: Hilldale C D Judy (E–3x)

TOP HORNET Power = Production & High Classification

Hilldale T H Sharon

(VG–86 in '78)
6/78 USDA: 1 rec avg 15132M 670F
COW INDEX: +852M +24F 34% Rpt.
She has a bull calf by DEACON
Born 7/20/78

Hilldale T H Sandy (VG-82 in '78)

6/78 USDA: 1 rec avg 15018M 598F
COW INDEX: +740M +14F 34% Rpt.

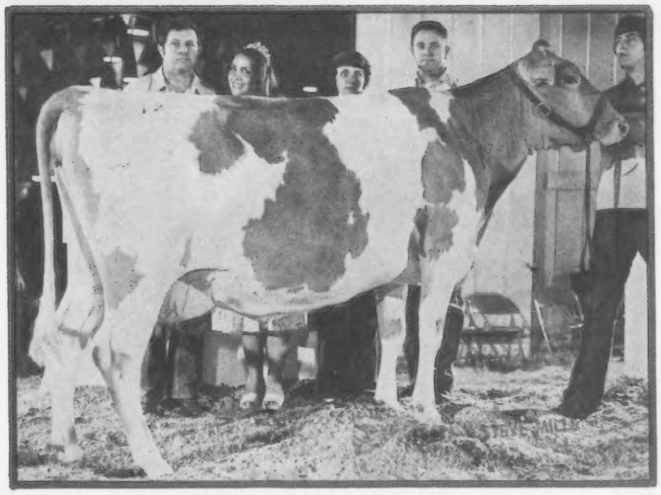
Hilldale T H Honey (VG-85 in '78)

6/78 USDA: 1 rec avg 13536M 673F
COW INDEX: +697M +22F 33% Rpt.

Earl Wachholz
Winona, Minn. 55987
Tel. Lewiston 507–523-3437

HILLDALE FARM

HORNET $$



AT Lyndale

Lyndale Hornet Roslyn
Tied for 2nd High at 1978 Palmetto State Guernsey Convention Sale
Purchased by Sharon & Buddy Vance, Murfreesboro, Tenn. for $4500
6/78 COW INDEX: +734M +24F 35% Rpt 2-06 11450 577 305–2x DHIR
Calved with a heifer by FAYVOR on 6/11/78 – Milking over 70 lb/day

Our thank you goes to Vances for selecting "Roslyn" and for choosing Guernseys. Best of luck in developing your new Guernsey operation.

LYNDALE FARMS

"Guernseys That Produce and Reproduce"

A. L. McCASKILL, JR.–BOB BOYCE
Partners
Phone 428-3496

9 miles south of U.S. 1 from Bethune; 6 miles north of U.S. 15 from Bishopville. Take S.C. 341 from either town.

Route 4
BISHOPVILLE, S. C. 29010
JOE BASKINS, HERDSMAN

PLUS Production by PLUS Sired Cows

Stewart Farms Choices Pamelema (VG)
1978 Gold ★ Star Dam
6/78 COW INDEX: +713M +26F 39% Rpt
4-01 15470 656 282–2x DHIR, in prog.
Due in Oct. to DEACON – No. 3 in
TOP 50 Active PD $ Bulls
Her Sire: Kellogg Minnies CHOICE
6/78 USDA: PD +1216M +46F 83% Rpt +119$

Ripley Farms Corporal Paula (VG)
1977 Gold ★ Star Dam
6/78 COW INDEX: +839M +30F 42% Rpt
2-08 15550 749 365–2x DHIR
4-02 20050 960 365–2x DHIR
5-03 16320 717 305–2x DHIR
Her Dam: Willow Brook Princess Patsy
VG–3x and 3 recs over 12200M & 640F

Ripley Farms Corporal Cherrie
6/78 COW INDEX: +561M +25F 34% Rpt
2-10 13260 671 305–2x DHIR
ETA: +1003M +.03%F
Due in January to DARIMOST

Wyoming Darimosts Mirage (E–93)
4-08 16330 868 365–2x DHIR
6-03 14710 720 305–2x DHIR
7-04 12750 650 305–2x DHIR
8-04 11650 534 305–2x DHIR

Her Son by TOP HORNET is available.
His Genetic Index: +751M +21F

Her Daughter by P LEADER:
Ripley Farms Leader Miss Molly (VG)
2-11 11150 594 305–2x DHIR
Molly's son by TOP HORNET – born 8/6/77 and now breeding age.

Her Pat. Sister: A 3rd generation Excellent
Wandering Brook D Pet (E–90)
6-04 14170 663 305–2x DHIR
7-08 8391 399 127–2x DHIR, in prog.
Proj. 305–2x ME: 15691M & 746F
Due to Dari FAYVOR in April

Roland Ripley
R.F.D. 4, Cortland, New York 13045
Telephone 496–2281 (Area Code 315)

GOLDEN GUERNSEY

RIPLEY FARM

Farm located on 41A, second farm in Cayuga Co. from Cortland, 6 miles from Homer, N. Y.

GUERNSEY

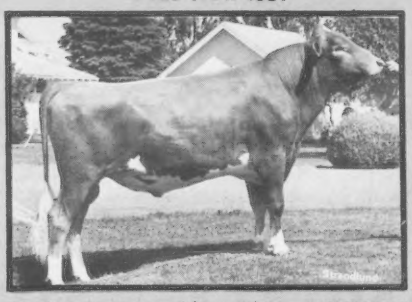
Lineup Features

THREE SIRES OVER +$100

'+134 and plus on type'

7G1038 Olympic View **B MAVERICK**

'Plus .10% test'



7G1036 Western Glow Wistar **PREMIER**

'Siring nice udder traits'

7G1030 Falcon's Wistar **PATRICIAN**

You can use these +$100 bulls with the confidence that their proofs (all greater than 70% repeatability) are the result of an A.I. multi-herd sampling.

		USDA (June 1978) Predicted Differences					AGCC 7/78	
Code	Sire	Rpty	Milk	%	Fat	$$	Dtrs.	Score
7G1038	Olympic View **B MAVERICK**	83%	+1226	.00	+58	+134	121	77.8
7G1036	Western Glow Wistar **PREMIER**	73%	+ 908	+.10	+53	+110	38	75.1
7G1030	Falcon's Wistar **PATRICIAN**	74%	+1144	-.14	+39	+107	42	75.4
7G129	Kelloggs **T.C. CHIEF**	51%	+ 847	-.13	+27	+ 77	7	79.0
7G142*	Welcome Wistars **FANCY**	77%	+ 843	-.21	+19	+ 68	29	76.5
7G166	Kellogg Nances **CHEER**	55%	+ 768	-.16	+20	+ 65	20	74.6
7G529	Kellogg **CHIEF'S BILLY**	66%	+ 539	+.04	+29	+ 63	7	77.4

*New Active Proven Sire

Contact your authorized SELECT SIRES supplier for top Guernsey genetics.

NATIONAL ASSOCIATION ANIMAL BREEDERS NAAB Know Your Semen Supplier

AWB-Burlington, Wash.
CVBA-Logan, Utah
ETABA-Knoxville, Tenn.
MABC-Miss. State, Miss.
COBA-Col., Ohio, Tyler, Tex.

SELECT SIRES INC.

ECB-Waupun, Wis.
KABA-Louisville, Ky.
TABA-Brentwood, Tenn.
VANC-Rocky Mount, Va.
MABC-East Lansing, Mich.

. . . just what the name implies.

SELECT SIRES, INC., 11740 - U.S. 42, PLAIN CITY, OH 43064 614/873-4683

Lambrecht Success DAN

No. 21 in the Top PD $ Bulls

6/78 USDA: PD +716M +26F 25% Rpt

+69$

His Sire
Hanover Hill Fame SUCCESS
5/77 USDA: PD +577M -2F
97% Rpt +30$
Sire of 14 Gold Star Dams, 12 Milk Flow Queens, 8 Class Leaders, and 1 A-A Jr. Get of Sire.

His Dam
Green Ridge Billy Darletta
Very Good – 4 times
1/76 COW INDEX: +429M +7F
45% Rpt
9-08 14220 554 305–2x DHIR
7 Lact total: 90732M in 2115da

SUCCESS-ful Daughters by DAN

21 daughters in 2 herds average
10959 4.28% 469 305-2x ME

Lambrecht Dans Myra (D)
6/78 COW INDEX: +686M +23F 22% Rpt
2-00 11700 460 305–2x DHIR

Lambrecht Dans Linda (VG)
9/77 COW INDEX: +419M +9F 15% Rpt
2-09 11090 421 305–2x DHIR

Lambrecht Dans Kathy (VG)
2-09 10100 475 305–2x DHIR

Lambrecht Dans Ethel (A)
6/78 COW INDEX: +418M +10F 21% Rpt
2-10 10920 423 305–2x DHIR

Lambrecht Dans Lorlei (VG)
2-10 10710 473 305–2x DHIR

Lambrecht Dans Elma (D)
2-10 11050 488 305–2x DHIR
3-11 12480 534 305–2x DHIR

Lambrecht Dans Margo (D)
6/78 COW INDEX: +644M +27F 28% Rpt
2-10 12810 554 305–2x DHIR
4-01 12388 569 294–2x DHIR, in progress

Daughters In Progress

Lambrecht Dans Bonnie
A Twin–Both Desirable
3-02 8742 418 246–2x DHIR

Lambrecht Dans Sheila (D)
3-03 9119 418 250–2x DHIR

♂

SIRE for SALE $

DAN FOR SALE & SEMEN AVAILABLE

LAMBRECHT GUERNSEY FARM

Paul Lambrecht
R.R. 16 – Box 18
Bedford, IN 47421
Ph: 812/275-4059

Jerry Lambrecht
R.R. 16 – Box 20
Bedford IN 47421
Ph: 812/279-2486

Production POWER

Over 1,200,000 lbs. M and 4.7% F from our 240 acres in a year

+ Homebred Sire Power

Potter Creek M PHAROAH
5/77 USDA: PD +440M +20F 23% Rpt +47$
18 daus in our herd avg 10750M & 502F

Potter Creek Superb BENDIX
9/77 USDA: PD +96M +2F 21% Rpt +8$
12 daus in our herd avg 10771M & 509F

+ AI Bulls' Power

DARIMOST **NANCE** **PRINCE**

+ Feeding Power

Feeding program – ear corn & alfalfa orchard grass. Buying only soy bean meal & corn distillers. A **low** cost of production!

Mid-Year DHIR Herd Lact Avg on 36 cows = 12262M & 573F

Galen Furry
101 Blair Street
Martinsburg, Pa. 16662

Potter Creek Guernseys
Guernseys since 1930

Paul Slagenveit, Gen. Mgr.
Richard Bussard, Farm Mgr.
New Enterprise, Pa. 16664

Our Herd Sire
Maternal Brother to Golden Acres Dari Lillian

Golden Acres C MERLE – Born 6/1/73
Genetic Index: +670M +22F
Sire: Applebrook Fames CORPORAL
1/77 USDA: PD +705M +20F 98% Rpt +62$
Dam: Golden Acres W Maizie (E–92)
1/78 COW INDEX: +635M +24F 30% rpt
7-01 14620 645 286–2x DHIR
8-00 9860 383 136–2x DHI, in prog.
Herdmate Diff: +5148M +247F

We also breed to Olympic View B MAVERICK and Housleys Fayes FUTURE

UTOPIA GUERNSEYS

Mark Witherspoon
Ph: 417/833-3442

R. 6, Box 661
Springfield, MO 65803

GUERNSEY SPELLS

Advertise your herd's outstanding performance to other Guernsey breeders, who are interested in milking, buying, selling, breeding and showing the best. The **best** for them could be the kind you have available!

? ? ? Check with the Guernsey Breeders' Journal – your international outlet for Guernsey news.

LAWNACRE FARM

Howard Potter
Duaine J. Potter
4210 S. Genesee Road
Tel. 313–742-4680

Grand Blanc, Michigan 48439
5½ miles east of I-75 on Bristol Road to Genesee Road, ½ mile south

Our top flowing five — Actual DHIR

	Age	Milk	Fat	Days
Lawnacre P D Thelma	5-05	16090	747	305–2x
Lawnacre Foremost Danna	3-04	12910	612	305–2x
Lawnacre Dari Lisa	5-06	12490	541	287–2x
Lawnacre T D Tinker	4-06	12450	563	305–2x
Lawnacre Dari Mayday	3-04	12110	577	302–2x

Herd Is On DHIR Test

1977 Herd Lact Avg = 11287M 518F on 16 Cows

BREEDING STOCK USUALLY FOR SALE

The front gate is always open
STOP BY AND PAY US A VISIT

HI-Y TRANSFER

Born 11/17/74

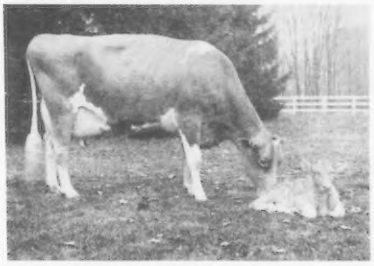
Semen = $5/amp + shipping cost. Contact farm.

Sire: **Mayflower Fames TRANSFER**
6/78 USDA: PD +409M +4F 51% Rpt +27$

Dam: **Happy Hill Dazzler Lorna (E)**
3-06 11680 680 305–2x DHIR
Due to COPORAL in December

"Dazzler Lorna" is Dam ..... of ..... **Happy Hill AFC Lorna (VG)**

★
A New Star Is Born
We have a
Full Sister to "AFC Lorna"
HI-Y AFC Lorna



3-07 *22200 *1021 305–2x DHIR
*5th Milk, 3rd Fat, when made
2nd Consecutive Nat'l Class Leading Record
Her son TRAIL BLAZER sold for $24,000

Hi-Y Guernsey Farm

Robert & Mary Moon
Fennimore, WI 53809
Ph: 608/988-4413

NEDROW FARMS

Among the

TOP TEN DHIR HERD AVERAGES IN 1977

9th Place with 13086M 4.6% 606F on 77 cows

Current Rolling Herd Avg = 13607M 4.8% 657F on 78 Cows

(We're aiming for 14,000M & 700F in 1979)

Our Favorites — A Dam & Daughter Pair

Both in the top 2% of all Northeast cows for ETA

The Dam

Dari Lora of Maple Vue (VG)

by DARIMOST

6/78 COW INDEX: +486M +24F 44% Rpt
6-00 17910 4.6% 828 305–2x DHIR
7-01 10731 5.0% 532 148–2x DHIR, in prog.

Milking 74 lbs. per day. Proj. 305–2x ME: over 17,000M & 850F. Her son by CHOICE, born 3/10/78, has been selected for the Young Sire program at Eastern AI Coop. Lora has 2 maternal sisters sired by CHOICE at Nedrow Farms.

Her Daughter

Nedrow Farms Super Stars Lea (D-78)

by Fauver Hill W SUPER STAR

6/78 COW INDEX: +611M +22F 33% Rpt
2-01 13310 4.6% 617 305–2x DHIR
3-06 10877 4.6% 501 165–2x DHIR, in prog.

Milking plus 50 lbs. per day. Proj. 305–2x ME: over 18,000M & 850F.

Due in January to Top HORNET.

Another High Milk — High Test family

The Dam

Princess Larrina of Maple Vue (VG)

by PRINCE

10/74 COW INDEX: +422M +28F 41% Rpt
7-08 12540 5.1% 635 281–2x DHIR
8-07 15834 5.5% 866 305–2x DHIR, pend.
Lifetime to date: over 90,000M 4,800F

Larrina's maternal sister:

Emorys Lorine of Maple Vue (D)

5-06 16430 4.9% 798 298–2x DHIR

Now making her 3rd consecutive record over 15000M & 750F at 6 yrs.
Lorine has a real stylish Top HORNET dau. due in November to DARIMOST.

Her Daughter

Leaders Luella of Maple Vue (D)

by NANCES LEADER of Maple Vue

6/78 COW INDEX: +761M +28F 43% Rpt
4-10 13410 4.7% 632 305–2x DHIR
6-02 17252 5.0% 858 253–2x DHIR, in prog.

Another favorite:

Nedrow Farms Loanna (VG)

6/78 COW INDEX: +672M +51F 46% Rpt
9-07 16960 5.3% 894 305–2x DHIR
10-10 13151 4.7% 619 185–2x DHIR, in prog.
Proj. 305–2x ME: over 18,000M & 850F
Lifetime to date: over 130,000M 6,600F

Looking Ahead —

We have 76 heifers & calves – their sires' weighted avg PD is +1000M. Approximately half are sired by CHOICE, the remaining are by other Top AI Proven sires and selected young sires. We are currently using TELESTAR, DEACON, MAVERICK and SUPER STAR.

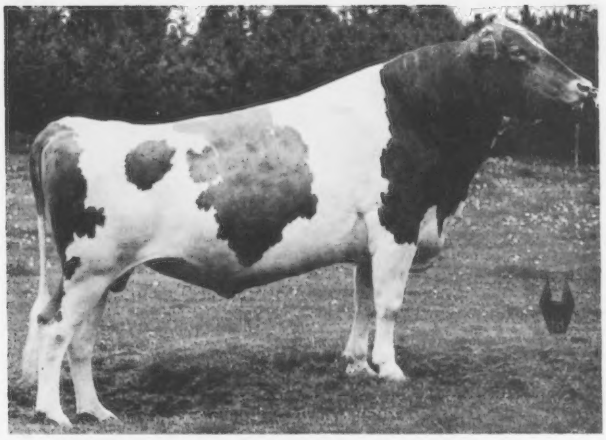
Our first eleven CHOICE daus. to freshen are strong, aggressive eaters with good udders – and do they milk! We also like our NANCES LEADER daus. – their persistent production pays.

Come and visit us anytime!

The James V. Nedrow Family, Owner
J. Kevin Nedrow
Ph: 315–526-5926 or 5134
Andrew Campbell, Herdsman

NEDROW FARMS
R.D. 2, Box 238 CR-4, Clifton Springs, N.Y. 14432
3 miles west of Seneca Castle

Three Top Sires from Midwest



21G238 Dendels Orchards Golden Prince
PD (7-78) +426 M +.11 +31 F +$59 73% R
7 classified daughters average 76.0

This recent proving program graduate is a solid production, **test,** and type improver. Midwest MAP data rate him one in **all** udder traits plus scale, front and top.

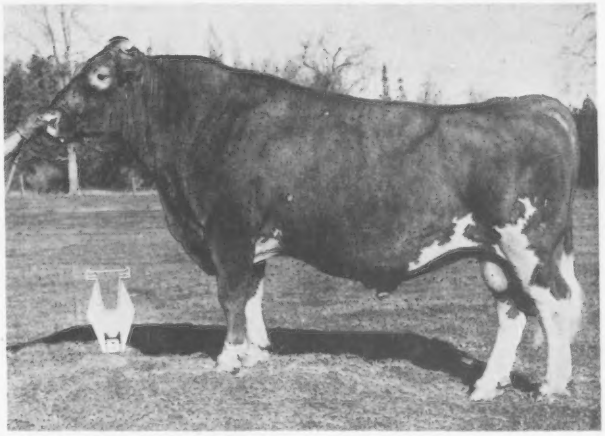
Golden Prince, a son of Lyrene May Rose Prince, is out of a VG-85 dam with two records over 20,000 M and 1,000 F.

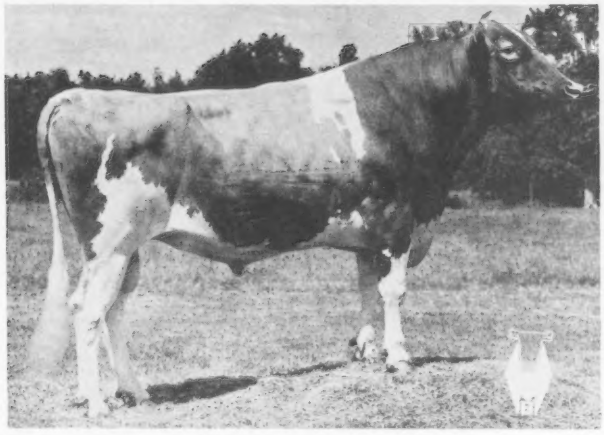
He should be used as a Medium to Angular breeding sire.

21G242 Neslekcim Fortunes Keno
PD (7-78) +856 M -.09 +31 F +$83 48% R
15 classified daughters average 77.5

Keno is a Medium to Thick breeding sire that is rated above average in all traits except top. He's especially good on legs, front and fore udder.

An outstanding choice for those Angular cows needing strength and improved legs and udders.





21G246 Maplewood AB Champions Pride
(On lease from Tri-State Breeders Co-op.)
PD (7-78) +653 M -.06 +25 F +$64 27% R
14 classified daughters average 79.5

Champion is rated above breed average on **all** traits, with particular strength in body, rump, dairy character, front end and udder.

A real production and type improver.

Inspected and Approved by

CSS CERTIFIED SEMEN SERVICES

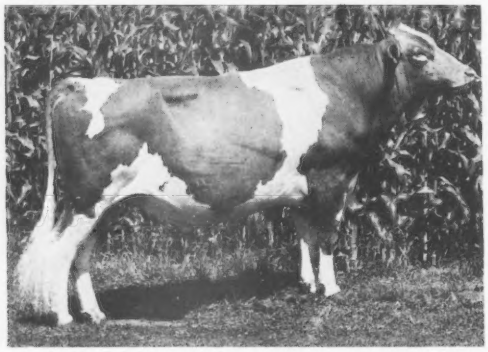
NATIONAL ASSOCIATION ANIMAL BREEDERS NAAB Know Your Semen Supplier

"The Results People"

MIDWEST BREEDERS COOPERATIVE

HEADQUARTERS — SHAWANO, WISCONSIN 54166

"B MAVERICK" LEADS THE LIST



7G1038 OLYMPIC VIEW B MAVERICK
579953

BY BANNER

USDA SIRE SUMMARY, JUNE 1978
208 Dtrs. (42 Herds) 12,988 4.8 621
P.D. (83%R. 6-78) +1226 .00 +58
Dollar Value: +$134

AGCC Type Summary, July 1978
121 Class. Dtrs. Avg. 77.8
(NEW SYSTEM)

WRITE FOR FULL INFORMATION

Technician Service
Direct Herd Service
Training Schools
Nitrogen Source

ORDER SEMEN BY CALLING 1-800-242-1881 FOR INFORMATION 414-324-3505

8 PROVEN GUERNSEY SIRES TO SELECT FROM
SEE PAGE 304

AVAILABLE CUSTOM SIRE SERVICE
-COLLECTING & STORING SEMEN-
-BULL HOUSING-

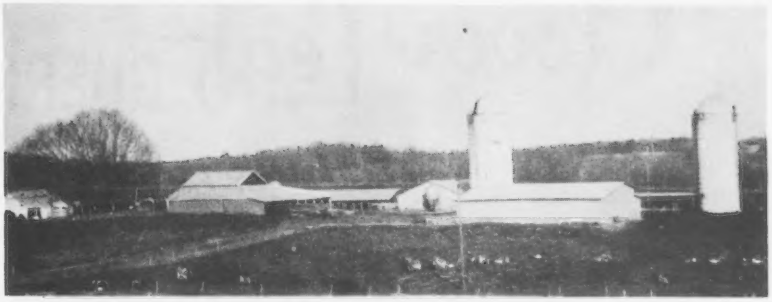
SELECT SIRES

"MEMBER OWNER OF SELECT SIRES, INC."
EAST CENTRAL BREEDERS ASS'N COOP.
P.O. BOX 191 WAUPUN, WISCONSIN

NATIONAL ASSOCIATION ANIMAL BREEDERS NAAB Know Your Semen Supplier

Martin Guernseys

• • •



Cows on Cow Index Bred to AI Bulls that average +1000 PD Milk.

Martins Bee Goldie (VG) 6/78 COW INDEX: +608M +32F 31% Rpt

2-07	12910	622	305–2x	DHIR
3-08	15250	767	305–2x	DHIR
4-08	14675	759	305–2x	DHIR, pending

Calved 8/13/78 to Nance→½ interest in this bull calf FOR SALE

Goldie's Sire: Lyndale BENNIE Billy 1/78 USDA: 31 daus in 2 herds avg 12533M & 561F

Martins Dona Tommie 6/78 COW INDEX: +661M +24F 31% Rpt

4-09 17737 760 305–2x ME DHIR

A BENNIE daughter bred to Olympic View B MAVERICK

Martins Amy B 6/78 COW INDEX: +523M +27F 31% Rpt

4-08 14895 706 338–2x DHI

A BENNIE daughter due to Dari FAYVOR 9/18/78

Martins Royal Nancy 6/78 COW INDEX: +705M +20F 42% Rpt

7 lactations total 116,449M 5176F

A NANCE daughter bred to MAVERICK

3 HOLLIREX Daughters

Martins Hilde Faith 6/78 COW INDEX: +558M +36F 38% Rpt

3yrs 13674 662 305–2x ME DHIR

Bred to MAVERICK

Martins January Hope 6/78 COW INDEX: +634M +37F 33% Rpt

2-07	13170	670	305–2x	DHIR, pending
2-07	13874	706	329–2x	DHI

Due to TOP HORNET 9/22/78

Martins Honey Dumplin 6/78 COW INDEX: +497M +35F 38% Rpt

3yrs 11367 527 305–2x ME DHIR

Bred to MAVERICK

Rolling DHIR Herds Average in July '78 = 13134M

Our motto – "Working to improve through better breeding"

Ben J. and Benji Martin **Thomas Lee and Frances Martin**

Route 1, Box 183C, Liberty. South Carolina 29657

Phone 803–224-0837

Clover Leaf GUERNSEY FARM

Some of Our Newest Clover Leaves

Sire:
Olympic View B MAVERICK
6/78 USDA: PD +1226M +58F 83% Rpt +134$
3 Class Leader Daus – 4 Gold Star Dams
2 Milk Flow Queens

Benign Mavericks Fake Jungles

Born 12/26/77
Dam: Benign Hollirex Bandolier Fake
6/78 USDA: 1 rec avg 11260M 535F
COW INDEX: +541M +33F 36% Rpt

Benign Mavericks Bayou Jute

Born 12/22/77
Dam: Benign Emorys Waseca Bayou (D)

Sire:
Kellogg Minnies CHOICE
6/78 USDA: PD +1216M +46F 83% Rpt +119$
9 Gold Star Dam Daus

Benign Choices Blissful Jibe

Born 12/20/77
Dam: Benign Wood NU Blissful (D)
6/78 USDA: 4 rec avg 12846M 570F
COW INDEX: +432M +19F 44% Rpt

Benign Choices Babette Jocelyn

Born 12/24/77
Dam: Benign Emorys Marty Babette (D)
6/78 USDA: 5 recs avg 11640M 430F
COW INDEX: +582M +5F 45% Rpt

Sire:
Housleys Dari FAYVOR
6/78 USDA: PD +663M +32F 98% Rpt +73$
21 Class Leader Daus – 21 Gold Star Dams

Benign Fayvors Eulene Jovial

Born 12/28/77
Dam: Benign Premier Charm Eulene (D)
Proj. 305–2x ME: 3-00 11575 563 DHIR

Benign Fayvors Fondle Joyless

Born 12/29/77
Dam: Benign Excels Barbara Fondle (D)
Sold shortly after calving

WE BREED TO TOP AI SIRES —
BULLS WITH HIGH P.D. FOR MILK AND HIGH RELIABILITY

Stock for Sale

Plan to pay us a visit – You Are Always Welcome

Farm is located 3 miles east of Monroe on Hwy. 80

Mr. and Mrs. M. L. Johnson, Owners
P.O. Box 5037, Monroe, LA 71203

Phone: 343-6887–Office
343-6484

Irvin Stricklin, Manager
Phone: 343-0723

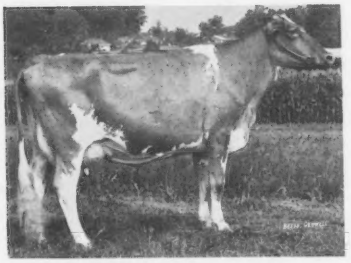
FUTURE HERD SIRES BRED BY PENN DEL

♂ Penn Del Jolly NED

Born 12/1/77 Pedigree Index: +333M +7F +27$

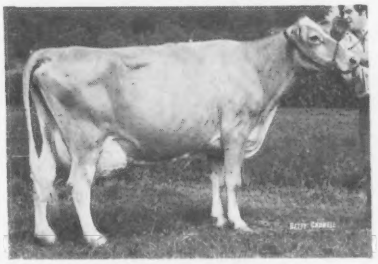
Sire: Foremost Top JOLLY 6/78 USDA: PD +521M +7F 62% Rpt +37$

Dam of NED



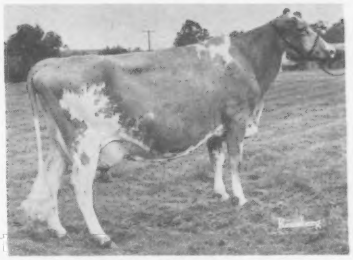
Penn Del Favorite Nellie
E–90 in '78
3-03 12349 632 305–2x DHIR, pending
Sire: Penn Del Fayvors FAVORITE

Nellie's Granddam



Naeflands Nibbs
Pictured at 15yrs.–1978
13-01 15050 641 305–2x DHIR
11 Lact total: 148,720M 6767F 3871da

Nibbs' Dam



Naeflands Kebbie (VG–7x)
10-07 15530 728 305–2x DHIR
11 Lact total: 160,910M 8135F 3849da
Also dam of Penn Del Fayvors FAVORITE

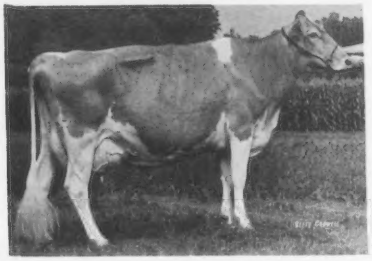
♂ Penn Del Hornet VESUVIUS

Born 1/30/78 Pedigree Index: +617M -22F

Sire: Clovelly Top HORNET

6/78 USDA: PD +1332M +31F 97% Rpt +109$

Dam of VESUVIUS



D Harmons AM V Valentine (E–90 in '78)
All-American Sr. Yrlg., 1973
6-06 14485 676 305–2x DHIR, pending

♂ Penn Del Jolly GIANT

Born 4/28/78 Pedigree Index: +427M +12F

Sire: Foremost TOP JOLLY (in Top 50 PD $ Bulls)

6/78 USDA: PD +521M +7F 62% Rpt +37$

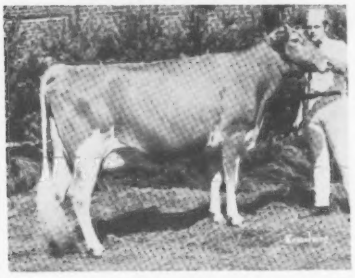
Dam of GIANT

Wyoming Fayvors Nedra (E–91 in '78)
4-02 15540 896 305–2x DHIR

♂ Penn Del Futures CLARENCE

Born 11/16/77 Sire: Housleys Fayes FUTURE

Dam of CLARENCE



← **Penn Del Brilliant Connie (E–3x)**
11-08 14796 735 305–2x DHIR, pending
8 Lact total: 104,160M 5290F 2754da
2 Gold Star Daus

3 Maternal Sisters

Penn Del Doys Christmas (VG–82 in '78)
2-01 12600 588 292–2x DHIR
3-00 14810 724 305–2x DHIR
4-01 15281 711 305–2x DHIR, pending

Penn Del Andrews Canary (VG–86 in '76)
5-10 14437 712 305–2x DHIR

Penn Del Charming Constance (VG–81 in '76)
2-07 12737 629 305–2x DHIR

16th Classification in June = 5 Excellent 22 Very Good 9 Desirable
3 FAYVOR daus and 1 FAYVOR granddaughter were Excellent

GOLDEN GUERNSEY

7 miles S. of Lancaster on U.S. 222
RFD 1, Willow Street, PA 17584

Penn-Del Farm

Dairyland Guernsey Sale

Breeders Best!

Jefferson Co. Fairgrounds Jefferson, Wisconsin
October 3, 1978 at 8:00 PM
During World Dairy Expo

40 Head
of top Registered
GUERNSEYS

Consignments

Heifers & Cows: all close springers or just fresh

Sires: TOP HORNET, WINSTON, Dari FAYVOR, CHAMPION, D PRINCE, and many more

Service Sires: DEACON, MAVERICK, QUANTITY

Sale Managed by
Moon Auction Service
R. 2, Box 212
Edgerton, WI 53534
Assisted by: John B. Merryman
The Merryman Co.
Sparks, MD 21152
Ph: 301/771-4624 or 4627

For Catalogs, Write or Call
Shasta Moon R. 1 Fennimore, WI 53809
Ph: 608–988-4413
OR
Gary R. Vien
R. 2, Box 212, Edgerton, WI
Ph: 608–868-2063

Top Breeding Top Milk Top Type

Mid-Year DHIR Herd Lact Avg
16 Cows 16107M 676F
Breeding to BART, FAYVOR & CHIEFS BILLY

BART Daughter
Tripple T Loranes Star
6/78 COW INDEX: +631M +28F 30% Rpt
2-07 16210 701 305–2x DHIR
Sire's 6/78 PD: +1074M +50F
79% Rpt +116$

FAYVOR Daughter
Price Black Fayvors Ingred
6/78 COW INDEX: +585M +18F 39% Rpt
3-05 15330 584 305–2x DHIR
Sire's 6/78 PD: +663M +32F
98% Rpt +73$

Kellogg CHIEFS BILLY Daus
Heifers with both a + Production & + Type future!

TRIPPLE T GUERNSEY FARM
5 miles southwest of Afton
Lloyd Vernon Hoopes Route 1
Phone 886-3257 Afton, Wyoming 83110

Put Some Bull Power

Milk Wells Top MARK
Born 12/29/76
Pedigree Index:
+798M +22F +69$

Sire: Clovelly TOP HORNET
6/78 USDA: PD +1332M +31F
97% Rpt +109$

Dam: Wan Rich W Jennifer
MGS: Eber Lea Farms WINSTON
6/78 USDA: PD +526M +23F
98% Rpt +55$

A Bull with Production & Type
FOR SALE at Private Treaty

MILK WELL DAIRY FARM

Dr. Wm. Hare & family George Hare
15625 30 Mile Rd. U.S.N.
Romeo, MN 48065 Ph: 313/752-4675

In Your FUTURE

3rd INDIANA GUERNSEY CLASSIC SALE

12:30 P.M. EST Saturday, October 21, 1978
at Fairgrounds, Warsaw, Indiana

40 Head . . . A Few Of The Consignments Already Received

From Myron Metzger, Metzger Farms, Inc. — A featured TOP HORNET. Typey—put together real nice. Due 11/20 to a ROCKET son.

From Ron Wenger, Valley Set Farm — A real strong & stylish bred heifer by PRINCE, due after 9/15/78 & a real fancy open heifer by Valley Set PRINCE ARTHUR.

From John & Mike Loveless, Wawasee Farm — a VG—2x DARIMOST. Due before sale.

From Everett & Rolland Eby, Lookwell Farm — 2 real fancy cows: aged cow by DARIMOST and 4-yr-old by CHAMPION. Both due before sale.

From Shumate & Witham, Corner Grove Farm — A big strong & stylish TELESTAR 2-yr-old that will show. Due before sale.

From Forest Sparks & Son, For Lou Farm — A tall, stylish, good-uddered 2-yr-old DARIMOST out of a CORPORAL. Milked 48.8 in August for tester.

From Patti Paris, Mid-Acres Farm — A good, straight, well-balanced Sr. Yrlg. bred heifer by CORPORAL out of a NANCE. Due to DEACON 11/16/78.

From Terrell & Gene Sickels & families, Winchester, Ind. — A HOLLIREX 2-yr-old. Tall, real dairy & good-uddered. Milked 57 lbs. in August and fresh only 3 wks.

From Harley & Vern Mast, Pleasant Ridge Farm — A PRINCE DON granddaughter due the last of August. Tall with very good rump and a beautiful udder prospect.

From David Mitchell, Enfield, Ill. — A big, strong, beautiful uddered Kellogg NANCES PRINCE. VG—87 as a 2-yr-old with 16470M — 805F. Also a Sale Topper & will show with the best.

From Carl Fortkamp, Gold Banner Farm — A fancy daughter of Woodacres Dari BONDSMAN. Good size & real nice udder.

From David Gierhart, Sunny Da Farm — A Dari FAYVOR fall senior calf. She has a lot of size & shows a lot of dairiness; from a real good producing cow family.

From Keith Young, Dutch Mills Farm — A Very Good P LEADER out of a PRINCE. Due before sale. An outstanding young cow with a beautiful rump and udder.

From Melvin Rekeweg, Clear View Farm — A big, strong bred heifer by Kellogg CHIEFS BILLY. Due before sale. Calved at 23 months.

From Tom & Wm. Franks, Fra-Hib Farm — An excellent uddered granddaughter of FINANCIER with 13000M as a 2-yr-old. Dam has 18,000M and granddam has 20,000M.

From Maurice Metzger, Raintree Farm — A well-balanced & stylish bred heifer by TELESTAR. Due in October.

From Dick Early, Earlynndale Farm — A 3-yr-old FINANCIER that will show. She is big & strong with a fancy udder. Due in September.

From Maurice Lipply, Grandview Farm — Some real top consignments coming.

The open heifers are Show Heifers. The cattle in the sale are young with a lot of type, production & potential. One of the best groups ever assembled for Indiana and one of the best of State Sales.

SEMEN: from 3 Top Bulls
WISTAR, CORPORAL
TOP HORNET
and possibly more . . .!
To Be For Sale

More top consignments coming including those from Herman Schrock, Oscar & Truman Weaver, Dr. M.L. Weldy, Bob Staner, Loren Metzger, Mervel Leffler, Golden Gusher, Ltd., the Mithoefers, Bob & Dan Baker, Larry Steed, Mark & Jerry Miller, Jerry Lambrecht and Lee Riggs.

Sale Managed by Indiana Guernsey Breeders Association

GUERNSEY BREEDERS SHOW & SALE

Wayne County Fairgrounds, Wooster, Ohio
Saturday — October 14, 1978

Show 10:00 A.M. Sale 1:00 P.M.

A Show & Sale of Top Quality Guernseys!

50 Registered Guernsey Cows & Heifers of All Ages
Daughters of Top AI Sires

JUDGE Dr. M. L. Weldy, Goshen, Indiana

AUCTIONEER John Andrews, Beach City, Ohio

PEDIGREES Ralph Turley, Mansfield, Ohio

SALE HEADQUARTERS Ramada Inn, Liberty and Beaver Streets, Wooster, Ohio 44691 — Phone 216/264-7750

BUFFET SUPPER Fairgrounds, Friday Evening, 7:30 P.M. October 13, Courtesy of the Ohio Guernsey Breeders Association

LUNCH will be available on the grounds on sale day

Sale Sponsored by:

Ohio Guernsey Breeders' Assoc.
E. Jay Rinehart, Pres., Galion, Ohio
Leroy Lindley, Sec.-Treas., Hamilton, Ohio
and
The Ohio Department of Agriculture
John Stackhouse, Director
John Foltz, Chief of Marketing

For Catalogs & Info write:

Leroy Lindley
1505 Hamilton—Richmond Road
Hamilton, Ohio 45013
Ph: 513/894-7813
or
Ed Wright, AGCC Field Rep.
10540 Gratiot Road
Saginaw, Michigan 48603
Ph: 517/781-2967

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 13,124 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
ARIZONA						
*SHAMROCK FARMS COMPANY, TUCSON						
MAR I DOT DARI PATSY	MAR I DOT HOMERS PETAL	WESTERN GLOW DARIMOST	10-07	305-2X	14550	598
SHAMROCK G MILICENT	NESLEKCIM BELMONTS MILICENT	SHAMROCK DARIMOST GARNET	4-05	305-2X	15820	607
ADOHR MORGAN CLORITA	ADOHR ROSEDALE CLORETTE	LONE PALM C MORGAN	3-08	272-2X	12130	516
SHAMROCK DARI LUCY	NESLEKCIM FORTUNES LUCY	WESTERN GLOW DARIMOST	3-06	305-2X	11640	527
SHAMROCK FORTYNINER JAYNE	SHAMROCK W JAYNE	SHAMROCK CHAMPION FORTYNINER	3-06	305-2X	16650	801
SHAMROCK SELECTO INA	SHAMROCK PIN INA	HOUSLEYS PRINCE SELECTO	3-05	305-2X	12050	503
SHAMROCK GARNET LYNN	ADOHR GLEAMBOY LYNNGIRL	SHAMROCK DARIMOST GARNET	3-06	305-2X	12080	545
SHAMROCK C PATSY	MAR I DOT DARI PATSY	SHAMROCK WATCHFUL CORPORAL	3-07	305-2X	12600	580
SHAMROCK F LUNDEL	SHAMROCK SUPERIORS LUNDEL	SHAMROCKS DARI FRONTIERSMAN	2-04	305-2X	16620	637
*HENDERSON STOCKTON, ARIZONA FARMS GUERNSEYS, PHOENIX						
ARIZONA FARMS S ROSA	LISETER BRILLIANT ROSELLE	ARIZONA FARMS SUNRISE	4-03	305-2X	12470	616
ARIZONA FARMS G BEATRICE	ARIZONA FARMS BRILLIANT BEAUTY	ARIZONA FARMS GOLD BOUNTY	4-03	305-2X	12040	535
CALIFORNIA						
*WILLIAM M. ASKEW, ASKEW FARMS, HILMAR						
CORNER HILL FINANCIERS MILLIE	CORNER HILL ACMES MINDA	BOULDER VIEW PRINCES FINANCIER	3-09	276-2X	11840	463
*CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO						
POLY DARI SATIN	POLYTECHNIC BILLYS SATIN	WESTERN GLOW DARIMOST	4-06	305-2X	12500	572
POLY NANCE BET	POLY COMMAND BET	NORGERTS ROYAL NANCE	4-00	305-2X	12510	553
*GEORGE H CLEVER, CLEVERLANDS, TRACY						
CLEVERLANDS NALDA COQUILLA	CLEVERLANDS GENERALS COQUINA	CLEVERLANDS NAPOLEON	8-10	305-2X	15610	669
CLEVERLANDS DARIMOST ETHALIA	CLEVERLANDS ORIONS ETHELLANA	WESTERN GLOW DARIMOST	7-07	305-2X	15220	671
CLEVERLANDS N KINGS ETHRABELLE	CLEVERLANDS ELDORADO ETHRA BEA	CLEVERLANDS NADINES KING	6-10	305-2X	15310	662
CLEVERLANDS ELDORADO CORINNE	CLEVERLANDS HERO CORLISS	CLEVERLANDS GENERAL ELDORADO	5-06	305-2X	15820	708
CLEVERLANDS OPALO YNEZ EILEENA	CLEVERLANDS FAMES YNEZ EILEEN	CLEVERLANDS OPPORTUNITY	5-04	305-2X	16410	643
CLEVERLANDS DARIMOST JUDY JOAN	CLEVERLANDS NANCES JUDY JANE	WESTERN GLOW DARIMOST	3-05	305-2X	11840	529
CLEVERLANDS NANCY OTTILIE	CLEVERLANDS NANCES OCTOBER	CLEVERLANDS DARIMOST NAT	3-04	302-2X	15870	692
CLEVERLANDS PATRICIAN POSY LEE	CLEVERLANDS DARIMOST POSY	FALCONS WISTAR PATRICIAN	3-03	305-2X	17600	707
CLEVERLANDS NANCY MAB	CLEVERLANDS ZENITH MAYBELL ANN	CLEVERLANDS DARIMOST NAT	3-03	298-2X	17550	682
CLEVERLANDS D SUCCESS POTEENA	CLEVERLANDS ENTERPRISE POTEET	CLEVERLANDS DREAMS SUCCESS	3-02	297-2X	15790	668
CLEVERLANDS DARIMOST DORA RAE	CLEVERLANDS SUCCESS DORA ANN	WESTERN GLOW DARIMOST	3-01	305-2X	16740	787
CLEVERLANDS ZENITH YNELLIE	CLEVERLANDS GOVERNORS YNELLIE	CLEVERLANDS ZENITH	3-02	305-2X	11820	447
CLEVERLANDS DIVIDEND GOLDIE	CLEVERLANDS AMBLERS GOLDILOCKS	MCDONALD FARMS R L DIVIDEND	2-00	305-2X	10670	457
CLEVERLANDS P INDEX MONDAY	CLEVERLANDS DARIMOST MONDAY	POLY FLASH INDEX	1-11	305-2X	10650	595
CLEVERLANDS ZENITH PRINCESSA	CLEVERLANDS NANCY PRISCILLA	CLEVERLANDS ZENITH	1-11	305-2X	13520	510
CLEVERLANDS MOON ZONETTA	CLEVERLANDS OPTIMIST ZONA	CLEVERLANDS MAN ON THE MOON	1-10	305-2X	10740	445
*ROBERT & PAUL DIAS, GOLDEN MEADOW DAIRY, STEVINSON						
CLEVERLANDS D INDEX MILLICENT	CLEVERLANDS DORIAN MILADY	CLEVERLANDS DIANAS INDEX	3-07	305-2X	11590	531
*CALIF STATE UNIVERSITY, FRESNO						
F S C PRINCE W SECRET	FSC HOSS W SECRET	WOODACRES FOND PRINCE	2-03	305-2X	11630	491
*DONALD GIACOMINI, CLOVER JACK GUERNSEYS, FERNDALE						
SHAMROCK DARI MARGE	PRAIRIE BLOOM MARGO	WESTERN GLOW DARIMOST	7-11	305-2X	13890	692
CLOVER JACK DR IOKA	CLOVER JACK B C IRENE	BAY MEADOW CEDARS DIRECTOR	7-06	305-2X	13150	579
LOCKSHORE C DAVINIA	LOCKSHORE B DAVINA	HOUSLEYS J CHAMPION	7-06	305-2X	12800	573
CLOVER JACK COPY SANDY	ROSEWOOD B SHIRLEY	ROSEWOOD AM COPYRIGHT	5-07	305-2X	12680	516
CLOVER JACK C G CAPRI	CLOVER JACK DARI COUNTESS	CLOVER JACK COPY GENERAL	4-01	296-2X	14380	577
CLOVER JACK BIERY FANNIE	CLOVER JACK IVAN FANCY	LINDEANS BABETTES BIERY	3-07	305-2X	14370	678
*DAVID H. HILL, SUNNYWEST DAIRY, RIVERDALE						
SILDONS DARI FAYVOR BETH	SILDONS INDEX BOOKIE	HOUSLEYS DARI FAYVOR	5-00	305-2X	13520	702
*W ARNOLD KESSLER, BAY MEADOW FARM, GALT						
CLARAVALE H H BEAUTY SPOTS	CLARAVALE SABRENA FAIR	BAY MEADOW BILLYS HIS HONOR	8-09	365-2X	16010	658
BAY MEADOW PRINCE LADYBUG	BAY MEADOW DIXIE LORI	WOODACRES FOND PRINCE	4-01	305-2X	13310	545
BAY MEADOW HIGH STELLA	BAY MEADOW DERBYS STELLA	BAY MEADOW HONEYMAIDS HIGHTIME	3-03	365-2X	14180	680
*GEORGE LANDOLT, GELANDO GUERNSEYS, GALT						
SILDONS PRINCE WENDY	SARIVAL DARK HELMA	LYRENE MAY ROSE PRINCE	6-04	305-2X	16410	790
*DONALD V. SILACCI, SILDONS FARM, PETALUMA						
TRUSIL INDEXS SUE	TRUSIL LESTERS SUELLA	POLY FLASH INDEX	8-00	305-2X	14880	695
ADOHR MORGAN TONICE	ADOHR LAFAYETTE D TONISE	LONE PALM C MORGAN	5-09	305-2X	14990	670
TRUSIL COPYRIGHTS SYBIL	TRUSIL JUANS SUZY	ROSEWOOD AM COPYRIGHT	5-00	288-2X	13540	564
TRUSIL MERLIN BEULAH	TRUSIL STARS TULIP	SILDONS OTTOS MERLIN	3-09	286-2X	12390	514
SILDONS PRINCES POLLY	SILDONS ROYAL JEANNE	LYRENE MAY ROSE PRINCE	2-02	305-2X	10730	476
COLORADO						
*THAYER-O KANE FARMS, INC., BROOMFIELD						
THAYERS BETH FOREMOST BONNIE	CLOVER BASIN BEAUTY NANCE BETH	GAYOSO VIEW FAMES FOREMOST	5-02	292-2X	12320	430
CONNECTICUT						
*A AUSTIN CHENEY, FALCONS FLIGHT FARM, LITCHFIELD						
FALCONS BRAVO LIZ	PINE VISTA H F LACY	LYNWORTH H J C BRAVO	3-02	305-2X	11310	562
COTTAGE CHIEF JODY	COTTAGE FLASH ROBIN	WOODACRES MASTER CHIEF	5-01	305-2X	12170	623
*UNIVERSITY OF CONNECTICUT, STORRS						
UCONN NRN PEPPERMINT	UCONN PATSY PEG	NORGERTS ROYAL NANCE	5-00	305-2X	12250	592
*HERBURT GREENBACKER, CHAS GREENBACKER & SONS, INC., MERIDEN						
GREENVIEW CORPORALS JANE	GREENVIEW KIM	APPLEBROOK FAMES CORPORAL	3-02	305-2X	12790	520
GREENVIEW EMORYS SHARRY	GREENVIEW FANCY SHARON	CEDARBROOK POLLYS EMORY	2-00	292-2X	10310	438
FLORIDA						
*CARROLL L WARD JR, LAY LAINE GUERNSEY FARM, ASTATULA						
LAY LAINE BON DANDELION	VELDA VICTOR LAIRD DORIS	FRANCHESTER CECILIAS BONANZA	5-08	305-2X	13580	538

Early REGISTRATION Makes CENTS

BAYVILLE EMPRESS ANITA	BAYVILLE SPARKY ANITA	WOODACRES EMPERORS LINCOLN	5-02	305-2X	15190	634
FRANCHESTER VINDICATOR PRISSY	FRANCHESTER BONANZA PRISCILLA	DAN BA LEE F VINDICATOR	4-01	305-2X	12440	500
LAY LAINE ROYALS DIANNE	LAY LAINE T B DAFFODIL	LAY LAINE DISPATCHS ROYAL	3-01	305-2X	11470	482
FRANCHESTER BILLY JOE MELODY	FRANCHESTER COMMANDER MELODY	HILDIEMAID BILLY JOE B	2-05	305-2X	11280	531
FRANCHESTER DORIAN DIANTHA	FRANCHESTER VINDICATOR DIANTHA	FRANCHESTER WISTAR DORIANS	2-04	305-2X	11970	454
FRANCHESTER GENTLEMAN PATTYANN	FRANCHESTER C M BOY PATTY	SUNNYSAGE GENTLEMAN	2-02	305-2X	11290	483
FRANCHESTER LYNDON BABE	FRANCHESTER REX BABE	LOCUST HILL LYNDON	2-01	305-2X	10730	462
LAY LAINE ROYALS PRETTY	LAY LAINE ROYALMOSTS MONITA	LAY LAINE DISPATCHS ROYAL	2-05	305-2X	11600	329

GEORGIA

*E. JARRETT EVERETT, MONTEZUMA						
DOUGLASTON TAN CLEMATIS	TANRACKIN CLEMATIS	BROADVIEW FARM ROSE LYLE	4-04	288-2X	12360	583
DORAMOST MEG	BEAUFORT MUSIC	YELLOW CREEK DORAMOST	2-06	305-2X	11350	468
*H J HAGA, CLEARBRANCH FARM, FORT VALLEY						
PEACH GROVE FAVORS BETSY	PEACH GROVE DEACON DANA	TOPMOST GAYOSO FAVOR	4-01	305-2X	12080	581
CLEARBRANCH DARI DEAR	CLEARBRANCH PRINCE PAMILITA	WESTERN GLOW DARIMOST	3-06	305-2X	11810	542
CLEARBRANCH ROMAN RENEE	CLEARBRANCH PRINCE PAINE	CLEARBRANCH TULIPS B ROMAN	2-08	305-2X	12530	570

IDAHO

*DICK BAKER & SONS, SHADYLAWN FARM, HOMEDALE						
SHADYLAWN LIVELY	SHADYLAWN LITELY	SHADYLAWN JOLLY WILL	6-08	305-2X	14500	649
BAKER VIEW P N FAY	BAKER VIEW P P FRITZ	CEDARBROOK POLLYS NANCE	2-04	305-2X	11000	526
SHADYLAWN M HONEY	SHADYLAWN HOLLYHOCK	OLYMPIC VIEW B MAVERICK	2-02	305-2X	10810	490
*JOE PRITZL, WESTLYNN FARM, FRUITLAND						
WILSON VIEW WINSTON SILVA	MAPLE BROOKS P SUSIF	EBER LEA FARMS WINSTON	2-04	305-2X	10850	501

INDIANA

*MR & MRS DANIEL W BAKER & FAMILY, DAN BA LEE GUERNSEY FARM, MIDDLETOWN						
DAN BA LEES N LILLIE	LYNN OF WALNUT MANOR	NORGERTS ROYAL NANCE	9-10	305-2X	12280	562
DAN BA LEE EMORY ANGLE	DAN BA LEE M R P ANGEL	SANDE HILL DOUBLE EMORY	3-07	365-2X	19380	931
DAN BA LEE GERONIMO JOYCE	DAN BA LEE D E JEWEL	DAN BA LEE BEAUS GERONIMO	3-01	305-2X	12390	650
DAN BA LEE NANCE LILAC	DAN BA LEE T LOIS	NORGERTS ROYAL NANCE	2-06	305-2X	12210	573
*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART						
COOKEBY G DONNA	COOKEBY G PEGGY	COOKEBY GENERAL	6-01	305-2X	13760	654
*FRA HIB DAIRY FARM, T. J. & W. C. FRANKS, WAWAKA						
FRA HIB TOPCATS BRENDA	FRA HIB DUKE BETTY JO	FRA HIB MARYS P TOPCAT	4-04	305-2X	12160	639
FRA HIB KUNG FU MALINDA	FRA HIB CHAMP MAGGIE	FRA HIB WENDYS KUNG FU	2-06	305-2X	11870	580
FRANCHESTER TOP CAT PANSY	FRANCHESTER C M BOY PANSY	FRA HIB MARYS P TOPCAT	2-02	305-2X	10800	475
FRA HIB MANOR JODY	LYRENE O JUDITH	MAPLE MANOR FINANCIER	2-03	305-2X	11940	626
FRA HIB LYLES SILVER	LYRENE MAESTROS SHERYL	FRA HIB PRINCE LYLE	2-01	305-2X	11970	577
FRA HIB FINANCE SUNNY	FRA HIB SEN SUSIE	FRA HIB DARI FIN FINANCE	2-01	305-2X	10530	561
FRA HIB FINANCE RHODA	STRINGFELLOWS SEN RAMONA	FRA HIB DARI FIN FINANCE	2-01	305-2X	13040	531
FRA HIB FINANCE MARTA	FRA HIB TOPCAT MARILYN	FRA HIB DARI FIN FINANCE	2-01	305-2X	10990	551
FRA HIB DUKE SANDY	FRA HIB S L B SOPHIE	WALKER FARMS GRAND DUKE	2-04	305-2X	11150	507
*KENNETH GERMANN & FAMILY, BO-KAY FARM, BREMEN						
BO KAY FLASHY COMET	WHITE LICK SATELLITES VENUS	BO KAY F FLASHLIGHT	9-11	305-2X	11700	525
BOKAY C FLITE	BO KAY FLASHY COMET	HOUSLEYS J CHAMPION	6-08	305-2X	12690	616
*JOSEPH GIERHART & FAMILY, SUNNY DA FARM, BRYANT						
SUNNY DA F POSEY	SUNNY DA S SUSAN	SUNNY DA FLASHS FRITZ	6-09	305-2X	12280	634
SUNNY DA D PRISCILLA	SUNNY DA F POSEY	SUNNY DA DARI DESIGNER	3-06	305-2X	14850	637
*CLARENCE HOOVER, SPUDRIDGE FARM, GOSHEN						
SPUDRIDGE SPOT S SILVER	SPUDRIDGE SPOT S	GRAIN MEADOW D FORTUNE	3-09	305-2X	11690	534
*MAURICE D LIPPLY, GRANDVIEW FARM, SILVER LAKE						
VALLEY ACRES L K ROSIE	BLAKEFORD NANCES RITA	LISETER SOVERIGNS KNIGHT	4-06	305-2X	12500	584
*JOHN & MICHAEL LOVELESS, WAWASEE GUERNSEY FARM, CROMWELL						
WAWASEE PRINCESS MARTHA	WAWASEE BON ESTHER	LYRENE MAY ROSE PRINCE	10-00	305-2X	14660	585
MAPLE MANOR ABLE MEL	GRANDVIEW FINANCIER MELLIE	WAWASEE FARM ABLE	2-07	305-2X	12470	585
*SOUTH VIEW FARMS, INC., S WHITLEY						
SOUTH VIEW T H DAFFODIL	SOUTH VIEW JOES DESIRE	CLOVELLY TOP HORNET	3-09	305-2X	18980	809
*MAURICE E & JULIA METZGER, RAINTREE FARM, CLAYPOOL						
RAINTREE SATURN LUCY	LEVEL LOAM LUCIA	RAINTREE SUCCESS SATURN	5-06	305-2X	14550	793
RAINTREE DORADO ROBIN	RAINTREE DOMINO RUBET	METZGER FARMS PRINCE DORADO	4-08	305-2X	15220	793
RAINTREE DORADO VELINDA	RAINTREE FURY VELITA	METZGER FARMS PRINCE DORADO	3-06	305-2X	15880	711
RAINTREE JON BET	RAINTREE DUKE BETTINA	METZGER FARMS WINSTON JON	1-11	305-2X	11570	558
*METZGER FARMS, INC., CLAYPOOL						
DUTCH MILL DUKES PAMELLA	DUTCH MILL LEADERS PAM	LYRENE PRINCE DUKE	2-07	305-2X	11390	597
*TERRELL E. SICKELS, SICKELS DAIRY, WINCHESTER						
MILK MADE CHRISTIE D	YELLOW CREEK HI HAZEL	WEE MANOR TOP DIVIDEND	4-09	305-2X	16270	618
ESSEX DEWDROPS CANDY BAR	SICKELS FARMS DEWDROP	SICKELS FARMS DUKE	3-07	305-2X	12780	570
SICKELS FARMS I H LUCY	INDIAN HOE A LUCKY	SICKELS FARMS DUKE	3-00	305-2X	11620	512
*OSCAR R. & TRUMAN WEAVER, YELLOW CREEK FARM, GOSHEN						
YELLOW CREEK SWEET SPOTTY	YELLOW CREEK S PRETTY SPOT	YELLOW CREEK C SUCCESSOR	6-09	305-2X	13290	670
YELLOW CREEK PRINCE SARI	YELLOW CREEK QUEEN SHARL	YELLOW CREEK PRINCE NOBLE	2-06	365-2X	13970	762
YELLOW CREEK P N QUEEN	YELLOW CREEK WATCH QUAINT	YELLOW CREEK PRINCE NOBLE	1-09	365-2X	13350	719
*EUGENE G WEBER, GENEGLOW FARM, KENDALLVILLE						
GENEGLOW J MOLLY	GENEGLOW TRI MONA	GOLDEN HARVEST DARI JUGGLER	2-06	305-2X	13130	601
*MAURICE L WELDY, MAURANA FARM, GOSHEN						
KELSOS WINNING ROSE	KELSOS IMPERIAL RENE	KELSOS WINNING FLASH	5-07	305-2X	12340	559
NORREN D F MINNIE	NORREN L P MERT	GRAIN MEADOW D FORTUNE	2-08	305-2X	11850	509

KENTUCKY

*ELMER L. & MELVIN L. HOCHSTETLER, U CREEK FARM, ALLENSVILLE						
PENNYRILE T H GENIE	U CREEK G VERTAS GEM	CLOVELLY TOP HORNET	5-08	305-2X	12360	503
*CLAUDE B. NEWMAN & SONS, SUNNY VIEW FARMS, PHILPOT						
SUNNY VIEW JERRYS NADENE	WALKER FARMS FREE NAYDA	WALKER FARMS JERRY	4-08	305-2X	12580	557

LOUISIANA

*BERNARD CAPDEBOSCQ, AMITE						
KLEINPETERS GRENADA PATTI	RANSOM ALETTAS ALISON	WALKER FARMS GRENADA	2-06	294-2X	11040	402
*M. L. JOHNSON, CLOVER LEAF GUERNSEY FARM, MONROE						
BENIGN MAJORS JOSEY THORINE	BENIGN PROMISE FORWARDS JOSEY	BENIGN FAME BERNICES MAJOR	9-02	293-2X	13360	656
BENIGN EMORYS WENLEY BRAZEN	BENIGN MILKMASTER RUPEE WENLEY	SANDE HILL DOUBLE EMORY	5-11	305-2X	13840	495
LAGREEN M CHIEF CYNTHIA	LAGREEN INNOCENCE VERNON	WOODACRES MASTER CHIEF	5-09	305-2X	12630	528
LAGREEN FORTUNE NAN	LAGREEN EMPORER NAN	GRAIN MEADOW D FORTUNE	5-01	305-2X	15260	555
BENIGN FAVORITE ALLUSION CHICO	BENIGN NANCE RYTHM ALLUSION	EDISTO FARMS FAVORITES BONUS	5-00	305-2X	12290	465
BENIGN ADVANCER REDCAP CHRISSY	BENIGN KIMS LATINA REDCAP	NYALA FERNS ADVANCER	4-10	305-2X	12330	582

Register your FEBRUARY calves now

BENIGN HOLLIREX SNOWBELL ERA	BENIGN REX FLOTILLA SNOWBELL	WELCOME FLASHS HOLLIREX	3-01	305-2X	12090	568
LAGREEN SAUTERNE CY	LAGREEN M CHIEF J CY	MUNGLES PRINCE SAUTERNE	2-05	305-2X	12260	510
*KLEINPETER FARMS DAIRY INC, BATON ROUGE						
KLEINPETER FARMS I W LADY	KLEINPETER FARMS DARI LADYEDA	KLEINPETER FARMS IOLAS WARRIOR	4-08	305-2X	12200	487
L AND W NANCE MAY	MAGNOLIA CHAMPION MAY	NORGERTS ROYAL NANCE	4-07	305-2X	12510	423
KLEINPETER FARMS DARI VELICE	KLEINPETER FARMS S VELICE	WESTERN GLOW DARIMOST	2-09	305-2X	11790	637
*NORTH LOUISIANA EXPERIMENT STATION, CALHOUN						
CALHOUN HOLLIREX ALPHA	CALHOUN SHORTY ALPHA	WELCOME FLASHS HOLLIREX	3-02	305-2X	14130	561
CALHOUN DARI LAD PATTY	CALHOUN WOOD PATTY	ELSVIEW FARMS DARI LAD	2-11	305-2X	12050	552
CALHOUN HOLLIREX FANTA	CALHOUN NOBLE CHIEF PEG	WELCOME FLASHS HOLLIREX	2-10	305-2X	13740	648
CALHOUN TRANSFER WILMA	CALHOUN SHORTY ALPHA	NOLICHUCKEY T C TRANSFER	2-01	305-2X	12390	537

MARYLAND

*JACOB B. CARSON, JR., GREEN HURST FARM, RISING SUN						
LINDENHOF T DOM OLLY	LINDENHOF ANDREWS LYNN	LYRENE TOP DOMINO	5-01	305-2X	16240	647
GREENHURST M C HOPEFUL	GREENHURST D E HOPE	WOODACRES MASTER CHIEF	1-09	305-2X	11280	499
*UNIVERSITY OF MARYLAND, COLLEGE PARK						
U OF MD EMORY WILEEN	U OF MD EMPORERS WILDA	SANDE HILL DOUBLE EMORY	4-03	305-2X	13590	638
*SETH K SCHNEBLY, CROWN STONE FARM, CLEAR SPRING						
CROWN STONE CHAL EILEEN	CROWN STONE EMORY BETSY	CROWN STONE DARI CHALLENGER	3-04	305-2X	12940	708
CROWN STONE PRINCES EVELYN	CROWN STONE DARI VERNA	LYRENE MAY ROSE PRINCE	3-03	305-2X	11930	615
CROWN STONE HORNET FLUTE	CROWN STONE W ANNETTE	CLOVELLY TOP HORNET	2-03	305-2X	12210	555
*UNICORN ASSOCIATES, ELLICOTT CITY						
UNICORN BRIGHT LILLIAN	MANOR EMPRESS LILLIAN	ARIZONA FARMS BRIGHT	3-01	304-2X	11450	521

MASSACHUSETTS

*JOAN E. APPLETON, APPLETON FARMS, IPSWICH						
APPLETON FARMS WASPS CHARMER	APPLETON FARMS FAROS CHARM	LARCHES WASP	5-11	305-2X	12400	614
*CHARLES PHILIP BEEBE, EASTLEIGH FARMS, FRAMINGHAM						
EASTLEIGH F STAR ECHO	EASTLEIGH W S ESTELLE	FAUVER HILL W SUPER STAR	2-10	305-2X	13720	581
*C E COTTING, CHEDCO FARM, BERLIN						
CHEDCO FABULOUS MAMBY	LYRENE MAESTROS MAMBY	CHEDCO FLORETS FABULOUS	5-03	305-2X	16180	791
*ELWYN M FOWLES, SUNNYDELL FARM, SOUTHAMPTON						
SUNNYDELL PRINCE MI LASS	SUNNYDELL GOLDEN LASSES	LYRENE MAY ROSE PRINCE	6-05	305-2X	15200	766
SUNNYDELL STAR PRINCESS	SUNNYDELL GOLDEN PRISCILLA	FAUVER HILL W SUPER STAR	2-04	305-2X	14500	626
*C. E. & R. G. GOODFIELD, GUERNSEY DELL FARM, HARDWICK						
ACMES LADINA OF HARDWICK	FAMES LADINA OF HARDWICK	NYALA MAJESTYS ACME	7-07	305-2X	12010	458
NOBLE G PRINCESS OF HARDWICK	GOLDEN PRINCESS OF HARDWICK	U N H DARIMOST NOBLE	3-05	305-2X	12020	525

MICHIGAN

*JACK DENDEL, DENDEL FARMS, ALLEGAN						
CARLSDALE MOONBEAM	CARLSDALE BRENDA	APPLEBROOK FAMES CORPORAL	5-05	305-2X	17650	666
DENDELS ORCHARDS P ROSE	DENDELS ORCHARDS ROSALUE	LYRENE MAY ROSE PRINCE	3-05	305-2X	13420	560
CAR DALE GENE	CAR DALES EDIE GENE	LYRENE PRINCE DUKE	3-03	305-2X	13370	662
DENDELS ORCHARDS D LEONA	DENDELS ORCHARDS PRINCE LEONA	DENDELS ORCHARDS D PRINCE	2-08	305-2X	13640	494
DENDELS ORCHARDS W MONA	DENDELS ORCHARDS MONA	EBER LEA FARMS WINSTON	2-10	305-2X	14010	474
DENDELS ORCHARDS W P DACIA	DENDELS ORCHARDS NANCE DACIA	DENDEL ORCHARDS WOODS PRINCE	2-00	305-2X	12040	525
KAMPLANDS CORPORAL LADY	KAMPLANDS NANCES MELODY	ANSMIL CHAMPION CHUM	2-03	305-2X	17900	641
DENDELS ORCHARDS H RUTHIE	DENDELS ORCHARDS M RUTH	WELCOME FLASHS HOLLIREX	1-08	305-2X	13650	513
*THOMAS R. DUDDLES, TOMAR FARM, LAKE CITY						
TOMAR PRINCESS NAOMI	TOMAR ESTHER	LYRENE MAY ROSE PRINCE	4-04	305-2X	13520	661
*ELMWOOD FARMS, FRANKENMUTH						
OVILEA DOMINO ELIOSE	OVILEA DISPATCHS EDNA	LYRENE TOP DOMINO	5-03	305-2X	13710	601
OVILEA NANCES DELPHA	OVILEA DISPATCHS DIXIE	NORGERTS ROYAL NANCE	4-08	305-2X	13650	610
ELMWOODS FABULOUS BEAUTY	TANNERY HILL CHAMPIONS BEAUTY	MCDONALD FARMS JV FABULOUS	3-04	305-2X	12330	586
OVILEA COMMAND META	OVILEA G FAMES MARSHA	TANNERY HILL FLORETS COMMAND	2-06	305-2X	12130	515
KELLOGG CORPORAL POLLY	KELLOGG EMPORER POLLY	APPLEBROOK FAMES CORPORAL	3-04	305-2X	13070	627
*JAMES A & ALICE B FISH, LOCKSHORE FARMS, HICKORY CORNERS						
WILL O WEST D GRACE	LARROC CHALLENGES GRACIE	MULHOCAWAY BUTTERFAT DISPATCH	13-01	305-2X	13060	573
LOCKSHORE CHARM APRICOT	LOCKSHORE SUNFLAME EPRICOT	HIGH MEADOWS CHARMER	7-00	305-2X	14690	740
LOCKSHORE C FLO	GOLDEN FLOW PATS CLEOPATRA	LOCKSHORE LANCES CHIFF	6-00	305-2X	19340	812
LOCKSHORE WISTAR LAVINIA	LOCKSHORE B DAVINA	LYRENE MYRAS WISTAR	5-02	305-2X	15450	732
LOCKSHORE T M W DAWNELL	LOCKSHORE VIKING FAWNELL	LOCKSHORE T M WISTAR	5-02	305-2X	13440	688
LOCKSHORE DISPATCH ETTA	LOCKSHORE PRINCESS EMMY LOU	LOCKSHORE FAWN DISPATCH	4-03	298-2X	14780	673
LOCKSHORE PAT ELSA	LOCKSHORE C ELSIE	FALCONS WISTAR PATRICIAN	4-01	305-2X	17050	672
LOCKSHORE DISPATCH BETTY	LOCKSHORE FORESQUIRE BETTY	LOCKSHORE FAWN DISPATCH	4-03	305-2X	16190	722
LOCKSHORE LANCE ARDELLA	LOCKSHORE E D ARDEL	LOCKSHORE NANCE LANCELOT	3-01	298-2X	13140	549
LOCKSHORE MAY ROSE TAVINA	LOCKSHORE B DAVINA	LYRENE MAY ROSE PRINCE	3-00	305-2X	13960	678
LOCKSHORE PAT TERRY	LOCKSHORE SUPERIOR JERRE	FALCONS WISTAR PATRICIAN	3-03	305-2X	16340	697
LOCKSHORE MAY ROSE CANDITA	LOCKSHORE F CANDY	LYRENE MAY ROSE PRINCE	3-05	305-2X	11480	527
LOCKSHORE T DOROTHEA	LOCKSHORE REBEL DOROTHEA	LOCKSHORE LANCE TAMASCUS	3-11	305-2X	14550	663
LOCKSHORE LANCE WISTANA	LOCKSHORE FORESQUIRE WISTANA	LOCKSHORE NANCE LANCELOT	3-04	297-2X	13210	680
LOCKSHORE FORTUNE FOLLY	LOCKSHORE T M W FALADA	LOCKSHORE FORTUNE	3-00	305-2X	15320	618
LOCKSHORE WINSTON LUSTROUS	LOCKSHORE B LUSTRE	EBER LEA FARMS WINSTON	2-07	305-2X	12960	630
LOCKSHORE WINSTON CARROT	LOCKSHORE REBEL CARRIE	EBER LEA FARMS WINSTON	3-00	305-2X	13320	641
LOCKSHORE WINSTON DELINIA	LOCKSHORE MAY ROSE DEVINE	EBER LEA FARMS WINSTON	2-06	305-2X	11680	584
LOCKSHORE HORNET LAURA	LOCKSHORE P D LAURELIA	CLOVELLY TOP HORNET	2-05	287-2X	11180	461
LOCKSHORE MEMORY EMILY	LOCKSHORE WINSTON EMMALENE	LOCKSHORE PRINCE MEMORY	2-04	289-2X	12630	495
LOCKSHORE Q F BLITHE	LOCKSHORE MAY ROSE BESS	VEGUITA QUIK FORTUNE	2-05	305-2X	12180	553
LOCKSHORE LANCE LIZ	LOCKSHORE C LANA	LOCKSHORE NANCE LANCELOT	2-05	301-2X	15180	597
LOCKSHORE HORNET BETHELLE	LOCKSHORE LANCE BETH	CLOVELLY TOP HORNET	2-01	291-2X	13820	521
LOCKSHORE HORNET BURGIE	LOCKSHORE BURGESS TAM	CLOVELLY TOP HORNET	2-03	305-2X	12110	487
LOCKSHORE HORNET GWEN	LOCKSHORE MAY ROSE GWEN	CLOVELLY TOP HORNET	2-03	305-2X	11520	510
LOCKSHORE DEREK DEANNA	LYRENE WISTARS DELLA	LOCKSHORE FAYVOR DEREK	2-07	305-2X	11590	566
*DALE & STEVE KIRKLIN, WALNUT MANOR FARMS, KALAMAZOO						
TAURUS SWEETIE OF WALNUT MANOR	S QUIET OF WALNUT MANOR	LYRENE AMBASSADOR TAURUS	6-07	305-2X	13730	561
GAY U RENA OF WALNUT MANOR	MAPLE VIEWS W REBA	HORNBACK FARM N GAYLORD	4-10	305-2X	15570	663
STEVES VERONA OF WALNUT MANOR	EAGLES TIMMI OF WALNUT MANOR	EMPORERS SUE OF WALNUT MANOR	4-01	293-2X	12520	723
W PUFF MICH OF WALNUT MANOR	S PUFF OF WALNUT MANOR	KELLOGG CONVENTION MICH	3-03	304-2X	11580	658
*KELLOGG FARM, MICHIGAN STATE UNIVERSITY, HICKORY						
DARI TAFFY OF MAPLE VUE	MAPLE VUE TIDY	WESTERN GLOW DARIMOST	5-07	305-2X	14310	657
KELLOGG POLLARDS WILDA	KELLOGG EMORYS WILDA	KELLOGG CHAMPION POLLARD	4-01	305-2X	16640	711
MED O BLOOM PRINCE MINNEY	MED O BLOOM CHIEF MANDY	LYRENE MAY ROSE PRINCE	3-06	305-2X	16290	788
KELLOGG PRINCE NIRA	KELLOGG N C NIRA	LYRENE MAY ROSE PRINCE	3-08	305-2X	17510	904
KELLOGG TILLS R CANDIE	KELLOGG EMORYS R CANDIE	KELLOGG CORPORALS TILL	2-11	305-2X	15620	697
KELLOGG WINSTONS E LOU	DENDELS ORCHARDS E LOU	EBER LEA FARMS WINSTON	2-11	305-2X	14050	706
MAP ACR EMORYS ZENNIA	MAP ACR ZOE	SANDE HILL DOUBLE EMORY	2-08	305-2X	14250	732
KELLOGG CHEERS JANE	KELLOGG EMORYS JANE	KELLOGG NANCES CHEER	2-00	285-2X	12350	507

Early REGISTRATION Makes CENTS

*WILLIAM L & HARLAN E PLEINESS, MAPLE DAWN GUERNSEY FARM, SCOTTVILLE					
MAPLE DAWN FAYVOR FAIRY	MAPLE DAWN MARINER FELICE	HOUSLEYS DARI FAYVOR	5-01	305-2X	14900	672
MAPLE DAWN NOBLE WAC	MAPLE DAWN CHAMPION WEALTHY	YELLOW CREEK PRINCE NOBLE	2-06	305-2X	13390	660
MAP ACR AMBASSADOR SADIE	MAP ACR EMORY STARR	ROSEWOOD NONAS AMBASSADOR	2-10	305-2X	13780	692
*ALLEN ROTH, LONE OAK FARM, LOWELL						
LONE OAK REX DORITA	LONE OAK FLASH DORITA	LONE OAK FARMS REX	6-07	305-2X	12300	522
LONE OAK ELDORADO FUNNY	LOCKSHORE LANCE FUNNY	CLEVERLANDS GENERAL ELDORADO	5-02	305-2X	13570	631
LONE OAK F FLASH GALLANT BEV	LONE OAK GALLANT A BEVERLY	LONE OAK FUNNY FLASH	3-07	305-2X	12430	547
*CARL A & JAMES C SCHWASS, SPRINGDALE FARMS, SCOTTVILLE						
SPRINGDALE EMPORERS DIXIE	SPRINGDALE SENSATIONS DONNA	WOODACRES EMPORER	6-03	299-2X	15830	694
SPRINGDALE FRITZ LOUANN	SPRINGDALE NORGES LOU	SPRINGDALE MAXIES FRITZ	4-08	305-2X	13390	704
SPRINGDALE JAKE SHEILA	SPRINGDALE NORGE SYBIL	LYRENE CLINT JAKE	3-02	298-2X	11650	478
*ELTON SMITH & JERRY GOOD, MED O BLOOM FARMS, CALEDONIA						
MED O BLOOM JON JAN	MED O BLOOM SUPREME JEN	MED O BLOOM EMPORERS JON	9-06	305-2X	13330	570
MED O BLOOM DARIMOST THELMA	FAROFIELD VICEROY TRANQUIL	WESTERN GLOW DARIMOST	5-09	305-2X	13920	697
MED O BLOOM FORTUNE JANEY	MED O BLOOM C PRINCE JANICE	MED O BLOOM DARI FORTUNE	4-02	305-2X	12380	632
MED O BLOOM WISTAR PET	MED O BLOOM DENDEL PETUNIA	MED O BLOOM MAUDES WISTAR	2-09	300-2X	11760	558
MED O BLOOM BOB CORANN	DENDELS ORCHARDS CORA	MED O BLOOM DARI BOB	2-00	305-2X	10650	525
*NORMAN WORDELMAN, WORDELMANS GUERNSEY FARM, THREE RIVERS						
WORDELMANS DOUBLE E LINDA	MEADOW LANE LANA	SANDE HILL DOUBLE EMORY	6-04	305-2X	12620	562
WORDELMANS HOLLIREX CONTESSA	WORDELMANS JEWELS CATHY	WELCOME FLASHS HOLLIREX	1-11	300-2X	10490	544
WORDELMANS WINSTONS CHERRY	WORDELMANS COLBY CANDY	EBER LEA FARMS WINSTON	1-11	305-2X	11130	492
WORDELMANS FANCYS DIXIE	WORDELMANS DARLA DEE	WELCOME WISTARS FANCY	2-00	305-2X	11060	523
WORDELMANS P C LIBBY	WORDELMANS DOUBLE E LINDA	WORDELMANS PRINCE CHAMPION	2-00	305-2X	11440	554
MINNESOTA						
*DONALD J FORNER, THREE CLIFFS FARM, CHASKA						
OAK SHADOWS J PERLETTA	OAK SHADOWS O PRINCETTA	GRAYCE FARMS FOREMOSTS JESTER	6-03	305-2X	12520	588
*GENE HANKS, OAKVALE FARM, WINNEBAGO						
OAKVALE MOST VERNA	OAKVALE VIRTUE	WESTERN GLOW DARIMOST	4-06	305-2X	13560	655
*FRANK KIMM & FAMILY, KIMMS GUERNSEYS, PELICAN RAPIDS						
DUTCH MILL PATRICIANS NANCY	IDEALS C B NINA	FALCONS WISTAR PATRICIAN	3-11	305-2X	12340	597
*MARTIN G. MELCHERT, PLEGROVSANT FARMS, WACONIA						
PLEGROVSANT RAINDROP	PLEGROVSANT DIANES CINDY	NORTHERN HERMES	7-01	305-2X	12130	593
*UNIVERSITY OF MINNESOTA, ROSEMOUNT AGRICULTURAL EXPERIMENT STATION, ROSEMOUNT						
U OF MINN R PEACE AND QUIET	U OF MINN R MASTER MAXIE	ROES MOR E DISTINCTION	5-09	293-2X	13410	649
U OF MINN R SILVERS MISTAKE	U OF MINN R EMORY SPUN SILVER	CLEVERLANDS GENERAL ELDORADO	2-02	305-2X	12090	588
*BERT & GERT SCHWINGHAMER, SCHWINGHAMER GUERNSEY FARM, ALBANY						
SCHWINGHAMER FARM UNITY	SCHWINGHAMER FARM SATIN	SCHWINGHAMER FARM QUANTITY	4-10	305-2X	12510	579
*EARL WACHHOLZ, HILLDALE FARM, STOCKTON						
HILLDALE T H SHARON	HILLDALE HILLTOPPER SPECK	CLOVELLY TOP HORNET	2-06	305-2X	12920	582
*RUSSELL J WIRT & FAMILY, MAPLE LEAF FARM, LEWISTON						
MAPLE LEAF G LOLLIPOP	MAPLE LEAF L LULA	MAPLE LEAF ROYAL GAY	7-08	305-2X	12310	539
MAPLE LEAF ROSE LYDETTA	MAPLE LEAF G LOLLIPOP	LYRENE MAY ROSE PRINCE	3-07	305-2X	12840	570
LUST ACRES HORNETS SARAH	TIMBER VIEW SPARKIE OF JESTER	CLOVELLY TOP HORNET	2-01	305-2X	11400	464
MAPLE LEAF PERFECT GENEVA	MAPLE LEAF D GENE	MAPLE LEAF PRESTIGE	2-01	305-2X	10990	405
MISSISSIPPI						
*CUS GEE GUERNSEY FARM, STATE COLLEGE						
CUS GEE HOLLIREX MAMIE	CUS GEE EMPORER MAMIE	WELCOME FLASHS HOLLIREX	4-02	305-2X	13460	591
CUS GEE CORPORAL VALLEY	SUNNY LAND FLASHS VALLEY	APPLEBROOK FAMES CORPORAL	1-10	305-2X	12480	550
*DAVID & JUDY MENGEL, WILANOR FARM, STARKVILLE						
WILANOR WINSTON HELEN	BOWEN FARMS MAJESTY HELEN	EBER LEA FARMS WINSTON	3-02	305-2X	11600	494
*MISSISSIPPI STATE UNIVERSITY, STATE COLLEGE						
MAGNOLIA EMORY HARRIETTE	MAGNOLIA NYALA HARRIETTE	SANDE HILL DOUBLE EMORY	5-03	305-2X	12900	476
MAGNOLIA CORPORAL MAYBELLINE	MAGNOLIA FLASHY MAYBELLINE	APPLEBROOK FAMES CORPORAL	3-04	287-2X	12500	509
*JAMES ROBERT TROUTMAN, QUAILES CREST FARM, FERNWOOD						
QUAILES CREST COOKIE	MUNGLES SABO CAROLINE	MUNGLES SABO SONNY	8-00	305-2X	12870	588
*HENRY J. YODER, OAKNOLIA FARM, MACON						
OAKNOLIA MACK SONYA	OAKNOLIA PRINCE SADIE	MAGNOLIA FLASHY MACK	4-10	306-2X	12570	521
MONTANA						
*HERMAN & RUSSELL BECKER, BECKER GUERNSEY FARM, BALLANTINE						
BECKER FARMS POLLY BALLET	BECKER FARMS CHAMPION BRANDY	CEDARBROOK POLLYS NANCE	4-02	305-2X	11990	602
BECKER FARMS BRENDALEE	BECKER FARMS B B BRENDA	WOODACRES PRINCE LEE	3-09	305-2X	12460	746
NEW JERSEY						
*EDWARD SCOTT, JR., SCOTTS GUERNSEY FARM, LAFAYETTE						
E S J FAYVORS BIMBO	IDEALS TRIONS BETORIA	HOUSLEYS DARI FAYVOR	4-03	305-2X	14290	615
NEW MEXICO						
*DAVID E. HANDLEY, HANDLEYS GUERNSEY DAIRY, VEGUITA						
DAWN EDEN CHAMP ROZELLE	EDINHAM PAULA ROSETTE	HOUSLEYS J CHAMPION	8-00	305-2X	13000	573
DAWN EDEN REGAL LISA	CEDAR MANOR PRINCES LIZE	DAWN EDEN W REGAL	7-09	301-2X	12470	524
DAWN EDEN CHAMP JEMINA	CEDAR MANOR NANCE JENNIE	HOUSLEYS J CHAMPION	6-08	305-2X	12810	505
JIMLEN ACRES EDWINA	SAGUARO BHH MAJESTIC EVELY	MARLEA FLASH C PABLO	6-08	305-2X	12310	557
MARI MAC Q CHARITY	MARI MAC B CANDY	MARI MAC K QUINTA	5-08	305-2X	16480	587
VEGUITA GAY GINGER	VEGUITA WISTAR GINGER	HORNBACK FARM N GAYLORD	6-05	305-2X	14000	535
VEGUITA TREASURE MINT	DAWN EDEN MAY ROSE MIKE	MAURANA GONDOLIER PIRATE	4-00	305-2X	13180	615
VEGUITA WIN CANTRICE	VEGUITA VISCOUNT CANDICE	EBER LEA FARMS WINSTON	3-10	305-2X	15790	670
VEGUITA Q C FLIP	VEGUITA WISTAR FANCIFUL	VEGUITA WIS QUEENS CHRISTIAN	2-00	305-2X	12410	596
VEGUITA WIN JILL	DAWN EDEN CHAMP JEMINA	EBER LEA FARMS WINSTON	2-00	305-2X	11420	562
VEGUITA WYNETTE	VEGUITA CHAMP WEEDY	MAURANA GONDOLIER PIRATE	2-04	305-2X	10980	544
JAYBEES T C ETHEL	JIMLEN ACRES EDNAHSUE	VEGUITA HOLLYS TOP COMMAND	2-03	305-2X	12580	550
*PRICE BLACK FARMS INC, ARREY						
PRICE BLACK BRUCES B STARLIGHT	PRICE BLACK MASTERS STARLIGHT	PRICE BLACK KUBILEES BRUCE	6-11	305-2X	13530	576
PRICE BLACK ELDORADOS ROSITTA	PRICE BLACK FAMES ROSITTA	CLEVERLANDS GENERAL ELDORADO	3-00	305-2X	12370	536
PRICE BLACK MARIOS REGINA	PRICE BLACK DAYLOS REGINA	PRICE BLACK SHARONS MARIO	2-04	305-2X	13220	546
PRICE BLACK MARTINS TRICIE	PRICE BLACK MAESTROS TRICIE	KELLOGG CHIEFS MARTIN	2-02	304-2X	11850	504
*COON BROS., AMENIA						
NEW YORK						
SMITHFIELD MADELINE	BILLYS SEPASCOT ELFIN	NORGERTS NANCE FORWARD	5-07	305-2X	12510	636
SMITHFIELD LEISHA	FLASHES SEPASCOT LEE	GAYOSO VIEW FAMES FOREMOST	5-10	305-2X	13900	584
SMITHFIELD TRIXY	SMITHFIELD CHIEFS HANNAH	ANSMIL CHAMPION CHUM	4-11	305-2X	12470	523
SMITHFIELD DONS CAMEO	SMITHFIELD K SALLY	LYRENE PRINCE DON	3-05	305-2X	12190	648
SMITHFIELD CORP BABS	SMITHFIELD D BABETTE	APPLEBROOK FAMES CORPORAL	3-02	305-2X	11540	596
SMITHFIELD N CAMELLIA	SMITHFIELD CAMILE	SMITHFIELD HJC NOBLEMAN	2-11	305-2X	11590	582
SMITHFIELD SUNNYS LIBBY	MAJESTYS SEPASCOT DITTIE	BAY MEADOW SUNNYS DARIMOST	2-11	305-2X	12870	616
SMITHFIELD CORP TRINA	SMITHFIELD R BETTINA	APPLEBROOK FAMES CORPORAL	3-00	305-2X	11860	548
SMITHFIELD PILOT TODAY	SMITHFIELD SOMEDAY	MCDONALDS TOP PILOT	2-07	305-2X	11250	473
SMITHFIELD PILOT MOREEN	SMITHFIELD CORP MOREEN	MCDONALDS TOP PILOT	2-07	305-2X	13110	650
SMITHFIELD PILOT ELLIE	SMITHFIELD ELLEN	MCDONALDS TOP PILOT	2-07	305-2X	11470	564
SMITHFIELD PILOT DOLLY	SMITHFIELD CORP HOLLY	MCDONALDS TOP PILOT	2-07	305-2X	11780	509

Register your FEBRUARY calves now

SMITHFIELD S S MONICA	FLASHS SEPASCOT MICKEY	FAUVER HILL W SUPER STAR	2-06	299-2X	11540	525
SMITHFIELD HORNET RAYMONDE	SMITHFIELD DUKES RENEE	CLOVELLY TOP HORNET	2-06	305-2X	11700	554
SMITHFIELD BON BON	SMITHFIELD JANIE	OBERLAND BON PRINCE	2-07	305-2X	11270	594
SMITHFIELD MARTIN MARTY	SMITHFIELD R SUEANNA	KELLOGG CHIEFS MARTIN	2-06	305-2X	11040	507
*ROBERT E HOLCOMB, HOLCOMBS GUERNSEY FARM, GREENE						
HOLCOMBS B MONA	HOLCOMBS H M MARYLOU	HOLCOMBS B P BILLY	7-08	305-2X	12050	561
HOLCOMBS D GENNIE	HOLCOMBS B P GALE	WESTERN GLOW DARIMOST	5-08	305-2X	12320	608
HOLCOMBS G CHRISSY	HOLCOMBS H M COOKIE	HOLCOMBS M R P GEORGE	4-08	305-2X	15080	710
CHAMPION RICKY	WIGHTMAN JV FLASH RICKY	HOUSLEYS J CHAMPION	5-05	305-2X	14180	780
HOLCOMBS G RODA	HOLCOMBS B RENEE	HOLCOMBS M R P GEORGE	2-04	305-2X	13150	531
*LEO KOWALSKI, MAVERICK FARM, LOCKPORT						
MAVERICK JESTER GWEN	FORWARDS NANCY	GRAYCE FARMS FOREMOSTS JESTER	4-00	305-2X	12420	572
*REED L & ELEANOR F MCJUNKIN, MCDONALD PROPERTIES, CORTLAND						
FERN WOOD EMORYS RONNIE	FERN WOOD ACTORS RETA	CEDARBROOK POLLYS EMORY	8-11	305-2X	16680	752
MCDONALDS C TANYA	MCDONALDS CV JUSTINA	APPLEBROOK FAMES CORPORAL	2-03	305-2X	13220	625
*JAMES V. NEDROW, NEDROW FARMS, CLIFTON SPRINGS						
DARI BETSY OF MAPLE VUE	LEADERS BETSY OF MAPLE VUE	WESTERN GLOW DARIMOST	6-07	291-2X	13340	637
NEDROW FARMS DUKES NOBLE	NEDROW FARMS EMORYS NEVA	LYRENE PRINCE DUKE	3-08	305-2X	12020	438
NEDROW FARMS HOLLIREX CHARMINE	NEDROW FARMS CANARY	WELCOME FLASHS HOLLIREX	3-07	305-2X	14430	565
*HAZEL B. PURCELL, DEER LICK FARMS, CAPE VINCENT						
DEER LICK SADIE	DEER LICK GLORIAS THERESA	WESTERN GLOW DARIMOST	6-09	305-2X	12450	602
*GREYSTONE FARM, INC., AUBURN						
FOSTERS LISABELL	FOSTERS LULABELL	WOODACRES LEADERS TRUMPETER	9-11	305-3X	15770	743
*ROLAND RIPLEY, RIPLEY FARM, CORTLAND						
DOUGLASTON BILLYS C CLEO	DOUGLASTON COMMAND CLEO	BURGERS PLACE BILLY	5-07	305-2X	13870	665
STEWART FARMS SATIN	STEWART FARMS SAMANTHA	WESTERN GLOW DARIMOST	4-03	305-2X	12450	638
*FRANK STANTON, POND VIEW FARM, COEYMANS HOLLOW						
POND VIEWS DARIMOST MARY	DAB FARM ACME CAROL	WESTERN GLOW DARIMOST	4-10	305-2X	13470	583
*RONALD WETHERWAX, HILLCREST FARM, WYOMING						
HILLCREST ADAMS COCOA	HILLCREST TRUMPS CONSTANCE	HILLCREST ETHELS ADAM	9-01	298-2X	12570	544
HILLCREST LEA	SUNNYSIDE M LISA	HOUSLEYS J CHAMPION	6-00	305-2X	12190	549
*FRANK L. WILEY, FRANLEE FARMS, VICTOR						
LERSON LAWN COY INGUST	LERSON LAWN RIVALS INGUST	APPLEBROOK FAMES CORPORAL	2-11	305-2X	15270	676
NORTH CAROLINA						
*FRANCES H & HERBERT J FOX, CROASDAILE DAIRY, DURHAM						
EDISTO FARMS N DONA	OPEN GROUNDS STARS DONITA	EDISTO FARMS BLOSSOM NANCE	6-08	305-2X	14720	620
CROASDAILE HERCULES BONNIE	CROASDAILE ORBITS BOBBIE	CROASDAILE NANCES HERCULES	3-11	305-2X	12510	568
CROASDAILE MAJESTY GERRE	CROASDAILE COMMAND GARNET	CROASDAILE NANCES MAJESTY	3-07	305-2X	11700	547
CROASDAILE HALLMARK PERKI	CROASDAILE PRINCE PANDORA	HALLMARK OF QUAIL ROOST	2-11	305-2X	11280	502
CROASDAILE HALLMARK ORA	CROASDAILE ROGERS OLLINE	HALLMARK OF QUAIL ROOST	2-11	305-2X	12540	521
CROASDAILE PRINCE CLEO	CROASDAILE DUKES CHERI	CROASDAILE S PRINCE	2-09	305-2X	14490	623
CROASDAILE MONARCH JANN	CROASDAILE HERCULES JANIS	CROASDAILE FAYVOR MONARCH	2-08	305-2X	12010	470
CROASDAILE PRINCE TILLIE	CROASDAILE COMMAND TRIXIE	CROASDAILE S PRINCE	2-06	305-2X	13720	680
*WARREN E. MYERS, BOTTOM VIEW FARM, CLEVELAND						
BOTTOM VIEW COUNT PRECIOUS	BOTTOM VIEW C PRECIOUS	BOTTOM VIEW CHAMPIONS COUNT	4-00	305-2X	12150	519
BOTTOM VIEW COUNT MADORA	BOTTOM VIEW MAXIM MADORA	BOTTOM VIEW CHAMPIONS COUNT	3-05	305-2X	12390	521
BOTTOM VIEW JERRY AGNUS	FLINT KNOLL CHAMPION AMANDA	BOTTOM VIEW DARI JERRY	1-11	305-2X	10680	475
*MELVIN L OUTEN, MAJAVIN FARM, MONROE						
MAJAVIN ELDORADO FARRIS	PLEASANT VIEW STAR FERRY	CLEVERLANDS GENERAL ELDORADO	4-11	274-2X	12030	587
MAJAVIN DARI MINA	MAJAVIN BILLYS MINNIE	WESTERN GLOW DARIMOST	5-07	305-2X	12020	496
GREEN FIELDS F C HELOISE	LONDONS CHERUB BARBARA	TANNERY HILL FLORETS COMMAND	3-10	305-2X	12630	579
*E S STOKES, GOLDPRINT FARM, LINWOOD						
QUAIL ROOST COMMAND LAURIE	GUERNSDEL SANDY LAURIE	TANNERY HILL FLORETS COMMAND	3-09	305-2X	13070	544
OHIO						
*DONALD L. BARGER, MAYFLOWER FARM, URBANA						
MAYFLOWERS T C LUCILLE	MAYFLOWERS T LORA	NOLICHUCKEY T C TRANSFER	2-05	365-2X	13460	574
*EDWARD BEILER & FAMILY, HICKORY GROVE FARM, BELLEVUE						
HICKORY GROVES CECIL FLO	HICKORY GROVES R R C FLORA	HICKORY GROVES LANA B B CECIL	3-08	305-2X	11800	640
*WILLIAM C ERF, CHESTNUT RIDGE FARM, BELLEVUE						
CHESTNUT RIDGE CAROLS JENNIE	CHESTNUT RIDGE BELLES CAROL	CHEDCO BONANZAS KING	5-04	305-2X	12250	570
CHESTNUT RIDGE SANDYS EDITH	CHESTNUT RIDGE CATHYS SANDY	SANDE HILL DOUBLE EMORY	5-01	305-2X	14460	596
CHESTNUT RIDGE PAMS DIANE	BELLE VISTA STARS PAM	GRAIN MEADOW D FORTUNE	4-01	305-2X	13740	619
CHESTNUT RIDGE CARLAS JODY	CHESTNUT RIDGE MICKEYS CARLA	WOODACRES EMPORERS JUPITER	3-02	305-2X	16490	699
CHESTNUT RIDGE DAWNS PAM	CHESTNUT RIDGE BECKYS DAWN	LYRENE MAY ROSE PRINCE	2-08	305-2X	11870	588
CHESTNUT RIDGE RONDAS DORA	CHESTNUT RIDGE VALS RONDA	GLEN OAKS DANTA	2-01	305-2X	11850	598
CHESTNUT RIDGE CINDYS TAMMY	CHESTNUT RIDGE CHRISS CINDY	NOLICHUCKEY T C TRANSFER	2-00	305-2X	10680	509
*DAVID KLINE, JR., KLINEHEIM FARM, FREDERICKSBURGH						
BELLE VISTA ROYALS PAT	VILLA WAY HIGH PRISCILLA	BELLE VISTA NANCES ROYAL	10-04	305-2X	13150	467
*HAROLD E. LEIS & FAMILY, KLA-NOL ACRES, FARMERSVILLE						
KLA NOL AMBASSADOR SUNSHINE	EBER LEA DARLING MOONLIGHT	ROSEWOOD NONAS AMBASSADOR	5-03	305-2X	15370	783
*DWIGHT W LOW & FAMILY, MILLCREEK FARM, MARYSVILLE						
SUGAR GROVES B ELENA	SUGAR GROVES SHEENA	MAGNOLIA BONANZA BILL	4-03	305-2X	12010	544
SUGAR GROVES L HELAINE	SUGAR GROVES CHEERIE	WOODACRES NANCES LAD	4-02	292-2X	12290	514
MILLCREEK MANOR ADELLA	MILLCREEK GEN ADELA	MILLCREEK MANOR DARIMOST	4-01	305-2X	11890	613
*PAUL F. RIEGEL, PRIDE-N-JOY FARMS, AMANDA						
SILVER GROVE BONANZAS BONNIE	CONORA HORNETS BONITA	FRANCHESTER CECILIAS BONANZA	7-04	305-2X	12220	326
PRIDE N JOY FARMS W MARCY	PRIDE N JOYS H MARCY	EBER LEA FARMS WONDER	4-03	305-2X	12250	582
*FLOYD WACHTEL & FAMILY, SPRING WALK FARM, BIG PRAIRIE						
SPRING WALK MASTERS VIOLET	SPRING WALK JOYS CELESTE	SPRING WALK WANDAS MASTER	3-02	305-2X	12560	598
SPRING WALK FAYVORS VELMA	SPRING WALK BRANDYS VELMA	HOUSLEYS DARI FAYVOR	2-00	305-2X	11380	475
SPRING WALK DONS FELICIA	SPRING WALK CHIEFS FELICIA	LYRENE PRINCE DON	2-01	305-2X	10490	584
*ABE A. YODER, DOUBLE A ACRES, MT. EATON						
AVALON DARIMOST DOODLY	AVALON BONANZA DORETTE	WESTERN GLOW DARIMOST	7-09	305-2X	15670	737
PLEASANT VIEW PRINCES VENUS	CLOVER LEAF AMBASSADORS GLORY	EBER LEA FARMS PRINCE	5-11	305-2X	13030	614
OREGON						
*ORVILLE L BROWN, BROWNIES GUERNSEY FARMS, WOODBURN						
BROWNIES FARMS BONNA	WESTERN OAKS D BONNA	BROWNIES FARMS OMAR	4-04	305-2X	13290	643
*KENNETH CHAFFEY & SONS, HIGH PRAIRIE GUERNSEYS, AURORA						
HIGH PRAIRIE CARDINALS VENITA	WESTERN OAKS D VELITA	WILSONA BON CARDINAL	7-00	281-2X	11990	564
*WILBUR & IRENE JANSEN, FOREST GROVE						
WIL RENE M P SUNNY	WIL RENE CHAMPION SNOWFLAKE	LYRENE MAY ROSE PRINCE	3-03	293-2X	12390	610
*ERNEST JOSI & SONS, WILSON VIEW DAIRY, TILLAMOOK						
MAPLE BROOKS BILLYS REVITA	MAPLE BROOKS REVLON	BURGERS PLACE BILLY	7-07	305-2X	12600	473
WILSON VIEW DARI FAYVOR GLADYS	MAPLE BROOKS P GERRY	HOUSLEYS DARI FAYVOR	3-04	281-2X	12180	495
*DANIEL E. LEUTHOLD, WILSONA FARM, TILLAMOOK						
WILSONA JOSH ROSETA	WILSONA FARMS ROSEANN	VANHER JOSHUA	4-04	305-2X	13230	677
*PAUL L MANN & FAMILY, ABIQUA ACRES, SILVERTON						
ABIQUA ACRES IVANS ALMA	ABIQUA ACRES SUPER AMY	WIL RENE ACE IVANHOE	3-00	305-2X	12320	606
ABIQUA ACRES G BEE	ABIQUA ACRES CHUM BONNIE	HORNBACK FARM N GAYLORD	3-04	278-2X	12910	545

Early REGISTRATION Makes CENTS

*STAEHELY BROS, VALLEY VIEW FARM, OREGON CITY

VALLEY VIEW PRINCESS PETAL	VALLEY VIEW GOLDEN PETAL	LYRENE MAY ROSE PRINCE	4-06	305-2X	12860	686

PENNSYLVANIA

*BRACKMAN BROS., OWEN J. BRACKMAN, LE ROYDALE FARMS, CANTON

LE ROYDALES REX DAME	LE ROYDALES DAMSEL	WELCOME FLASHS HOLLIREX	3-05	305-2X	13490	730
LE ROYDALES REX CLARA	LE ROYDALE FARMS CLOVER	WELCOME FLASHS HOLLIREX	3-03	305-2X	13740	612

*DONALD G & MARIE C BROWN, APPLEBROOK GUERNSEYS, WAWA

APPLEBROOK GALLANTS COUNTESS	KENNERSLEY P C CONESTA	APPLEBROOK VERNS GALLANT	8-05	305-2X	12790	643
APPLEBROOK CORPORALS CASSITA	APPLEBROOK GALLANTS CONNIE	APPLEBROOK FAMES CORPORAL	5-00	293-2X	13300	535

*A J & JAMES CELESTINE, ELSVIEW FARM, SCENERY HILL

ELSVIEW FARMS ADMIRALS JOSIE	ELSVIEW FARMS NANCES JAN	ELSVIEW FARMS PRINCES ADMIRAL	4-04	305-2X	12010	542

*JOSEPH FERRIS, SUMMERFIELD FARMS, NEW WILMINGTON

SUMMERFIELD TCT MOLLY	LYRENE FINANCIER MARGO	NOLICHUCKEY T C TRANSFER	3-02	305-2X	13560	676
SUMMERFIELD PAULY HEAVEN	SUMMERFIELD SANDY HARMONY	SUMMERFIELD DOUBLE PAULY	2-03	305-2X	11120	512
SUMMERFIELD HOLLI ILKA	SUMMERFIELD FORE ILENE	WELCOME FLASHS HOLLIREX	2-03	305-2X	11350	549

*GALEN FURRY, POTTER CREEK FARM, NEW ENTERPRISE

POTTER CREEK NANCE VERA	GOLDENWHITE SUPER VEVE	NORGERTS ROYAL NANCE	9-06	305-2X	14780	674
POTTER CREEK PRINCE ANITA	SNIDERS ACMES ANNETTE	LYRENE MAY ROSE PRINCE	4-02	296-2X	13150	688
POTTER CREEK PRINCE JESSE	POTTER CREEK DARIMOST JAYNE	LYRENE MAY ROSE PRINCE	3-09	305-2X	14320	650
POTTER CREEK PRINCE VAGA	POTTER CREEK NANCE VERA	LYRENE MAY ROSE PRINCE	2-05	305-2X	11940	552
POTTER CREEK PRINCE NANNETTE	POTTER CREEK V NANCY	LYRENE MAY ROSE PRINCE	2-05	305-2X	11060	521
POTTER CREEK HOLLIREX JOELLA	POTTER CREEK NANCE JOLENE	WELCOME FLASHS HOLLIREX	2-03	305-2X	12080	621
POTTER CREEK HOLLIREX WINNIE	POTTER CREEK PRINCE WANDA	WELCOME FLASHS HOLLIREX	2-03	295-2X	11210	590
POTTER CREEK VALS VERNA	POTTER CREEK PHAROAHS VERA	BURKET HOMESTEAD CHAMPIONS VAL	2-02	305-2X	11280	515

*GUY A LEADER & SONS INC, LEADER FARMS, YORK

LEADERS HOLLIREX RACHEL	LEADERS H RAMONA	WELCOME FLASHS HOLLIREX	3-04	305-2X	12130	635
LEADERS HOLLIREX DOREEN	LEADERS PRINCE DENA	WELCOME FLASHS HOLLIREX	2-06	305-2X	12570	649

*K. D. & ELSE LINDE, LINDENHOF, OXFORD

WOODFIELDS SPOTY	WOODFIELDS DONNA	LYRENE TOP DOMINO	8-01	286-2X	14410	614
LINDENHOF NONA AMB SIGNUDE	LINDENHOF TOP DOM BARB	ROSEWOOD NONAS AMBASSADOR	5-00	294-2X	14010	583
LINDENHOF KEL NA PRI FRANCES	LINDENHOF FLOR COM FRYA	KELLOGG NANCES PRINCE	2-01	305-2X	13010	560

*EUGENIA C MADEIRA, CRUMDALE FARM, BERWYN

KELSOS EMORYS SLIMMER	KELSOS CHALLENGERS GLIMMER	SANDE HILL DOUBLE EMORY	4-06	305-2X	13090	591
KELSOS PILOTS PETAL	KELSOS DARIMOST PETAL	MCDONALDS TOP PILOT	2-04	305-2X	10860	477
KELSOS PILOTS HAZE	KELSOS BEACONS HAZE	MCDONALDS TOP PILOT	2-04	305-2X	12340	539

*JOHN B. MORROW, HILLSIDE FARM, TYRONE

HILLSIDE HALYARD GLADIE	I P S GLADYS OF HI BRIDGE	MULHOCAWAY BUTTERFAT HALYARD	5-11	305-2X	12450	497
HILLSIDE HOLLIREXS NELLIE	INDEX NELLS NORA OF HI BRIDGE	WELCOME FLASHS HOLLIREX	4-11	305-2X	12770	561

*MERVIN K. MYERS, PINEY LANE FARM, LITTLESTOWN

EASTSIDE B J LILLY	PINEY LANE F LILLIAN	MULHOCAWAY BON JUPITER	7-11	305-2X	14280	694
PINEY LANE MELBA PRIMROSE	PINEY LANE HUGO PROMISE	WESTERN GLOW MELBAS CHAMPION	4-10	297-2X	13120	726
HULLSIDE DARIMOST HONEST	HULLSIDE CHAMP HAZEL	WESTERN GLOW DARIMOST	4-03	293-2X	12680	617
PINEY LANE HOLLY BONBON	HULLSIDE CHAMP BONNIE	WELCOME FLASHS HOLLIREX	1-11	298-2X	11110	559

*KIMBERTON FARMS SCHOOL, INC., PHOENIXVILLE

KIMBERTON MAESTRO RUBY	KIMBERTON EL ROBENA	PRICE BLACK KUBILEES MAESTRO	5-06	305-2X	14040	723
KIMBERTON BPB BLACKE	KIMBERTON GALORE BOOTS	BURGERS PLACE BILLY	4-02	305-2X	14860	657

*BERNARD O SNIDER, SNIDER HOMESTEAD FARM, NEW ENTERPRISE

SNIDERS NANCES BLUE	SNIDERS ACMES BLUE BIRD	NORGERTS ROYAL NANCE	7-07	305-2X	12770	595
SNIDERS ARCOS APRICOTS APRIL	SNIDERS ACMES APRICOT	SNIDERS ACMES ARCO	3-07	305-2X	12220	490
SNIDERS ARCOS BRENDA	SNIDERS H J C BUNNY	SNIDERS ACMES ARCO	2-08	305-2X	12810	587
SNIDERS BUTCHS HOLLY	ROSEWOOD CHIEF HOPEFUL	SNIDERS ARCOS BUTCH	2-00	305-2X	10370	436

*SOUTH PENN FARMS, MR. DONALD P. MORAN, NEW ENTERPRISE

BAYVILLE MAGIC MARYLEE	BAYVILLE SPARKY MARYLEE	BAYVILLE BRILLIANT MAGIC	3-08	305-2X	13570	641
SNIDERS ARCOS GINGER	LEVEL SQUARE PRINCE GARNET	SNIDERS ACMES ARCO	2-10	305-2X	16080	564
BAYVILLE SPARKY JOYCEY	BAYVILLE KAS JOYCETTA	BAYVILLE MISTY SPARKY	2-02	303-2X	10970	536

*WILLIAM YAPLE, WILLIAM YAPLE FAMILY FARM, HOUTZDALE

AFTONS EMERALD	AFTONS GERALDINE	SANDE HILL DOUBLE EMORY	5-10	298-2X	12170	442

SOUTH CAROLINA

*JOHN H. & JOHNNY BONNETTE, ORANGEBURG

BROOKDELL DARI BELINDA	BROOKDELL JULIE BEA	WESTERN GLOW DARIMOST	8-06	305-2X	13020	648
VAILLAND FORWARD MAGDA	VAILLAND BILLY MADGE	NORGERTS NANCE FORWARD	5-03	305-2X	13400	676
VALLEY AMB SOLITA	HI LAND VU SONYA	ROSEWOOD NONAS AMBASSADOR	4-04	305-2X	12760	565
SUNNY VIEW KAYLYN ROBBIE LEIGH	SUNNY VIEW FARMS ZELDA	LYRENE TOP DOMINO	4-04	298-2X	11660	630
VAILLAND FORWARD BELLE	VAILLAND M C LUELLA	NORGERTS NANCE FORWARD	4-01	303-2X	12540	635

*CLEMSON UNIVERSITY, CLEMSON

CLEMSON JESTER GINNY	CLEMSON NANCE REWARD	GRAYCE FARMS FOREMOSTS JESTER	3-02	305-2X	12440	628

*BIG CREEK HILL FARM, INC., SALUDA

MAJAVIN S C ROSY	SUNRISE DARI ROSITA	SUNRISE CHAMPION	3-10	305-2X	11940	572

*G MELLWOOD COLEMAN, MELLDORO FARM, SALUDA

MELLDORO CHAMPION MARY	MELLDORO MONITOR MARVEE	HOUSLEYS J CHAMPION	2-05	305-2X	13680	542

*DARDENELLA FARM/LOVELACE, ORANGEBURG

MILEYS BETTY	MILEYS SARA	MCDONALD FARMS R L DIVIDEND	8-11	305-2X	12360	559
QUAIL ROOST COMMAND FLO	QUAIL ROOST HASTY FLOVELLE	TANNERY HILL FLORETS COMMAND	7-04	305-2X	13930	751
QUAIL ROOST DIVIDEND CHARLOTTE	GRAND VIEW NANCES CHARLOTTE	ATTEBROC FLASH DIVIDEND	4-03	305-2X	12670	513
HEYWES B SECIE	HEYWES KEN SANSI	HEYWES NANCE BESTY	4-00	305-2X	11820	614
DARDENELLAS DINFRA	MILEYS PRINCESS DELLA	ROSEWOOD NONAS AMBASSADOR	2-11	305-2X	12400	598
MOJUD FAYVOR BAMBI	SHANNON HILLS BESSIE JANE	HOUSLEYS DARI FAYVOR	2-06	305-2X	11230	604

*EDISTO FARMS, DENMARK

SANDABA LURCH EVORA	SANDABA ACMES EVERLASTING	SUNNYDELL ADRIAN LURCH	8-07	305-2X	12870	604
EDISTO FARMS SA PAT	FLASH PATSY OF WINDY ACRES	EDISTO FARMS J SATURN	7-06	305-2X	12970	649
CIRCLEVIEW DARIMOST JANE	CIRCLEVIEW BILLYS JUDY	WESTERN GLOW DARIMOST	5-07	305-2X	12690	600
CRUM ELBOW CHOICE DELLA	IDEALS B DELLA	KELLOGG MINNIES CHOICE	4-10	305-2X	12310	545
EDISTO FARMS D BON RU	EDISTO FARMS K RUDY	CREEKEDGE DOLLYS BONANZA	4-09	299-2X	12430	638
EDISTO FARMS M PETSEY	EDISTO FARMS F M P PETITE	EDISTO FARMS W F MAKER	3-11	305-2X	11750	536
EDISTO FARMS D BON FLI	EDISTO FARMS R FLICKER	CREEKEDGE DOLLYS BONANZA	3-08	305-2X	12070	557
EDISTO FARMS DB LIB	EDISTO FARMS D LIBERTY	CREEKEDGE DOLLYS BONANZA	3-07	305-2X	11520	530

*A. L. MCCASKILL, JR., LYNDALE FARMS, BISHOPVILLE

LYNDALE ROYAL CHARMING	OPEN GROUNDS CHARMING	ROSEWOOD ROYAL CONVENTION	5-00	305-2X	12040	567
LYNDALE ROYAL BETHETTA	LYNDALE ROYAL BETHEL	ROSEWOOD ROYAL CONVENTION	4-11	305-2X	12330	593
LYNDALE ROYAL GOLDY	LYNDALE DANDY GOLDY	ROSEWOOD ROYAL CONVENTION	4-11	305-2X	13520	546
LYNDALE HORNET TOPS	CHAJAN STAR TOP	CLOVELLY TOP HORNET	2-08	305-2X	11210	540

*FRED T MILLS, MARFRED FARM, SALUDA

MARFRED COMMAND HELENE	OPEN GROUNDS MAY ROSE HEUCHERA	TANNERY HILL FLORETS COMMAND	2-07	305-2X	11260	552

*MITCHELL BROS., SALUDA

DUN ROAMIN A PATRICE	DUN ROAMIN NANCES PAULINE	DUN ROAMIN ATLAS	8-07	305-2X	13040	591
RUDANKS MAJESTY LILLIAN	RUDANKS NANCES LERIL	MARGENDELL HIS MAJESTY	7-00	305-2X	14100	605

*LYNN VAN BENSCHOTEN, VANLYN FARM, COPE

FRANCHESTER DORIAN DELLA	FRANCHESTER DARIMOST DELLA	FRANCHESTER WISTAR DORIANS	2-04	305-2X	11930	540

TENNESSEE

Register your FEBRUARY calves now

*LEE HOUSLEY, RIDGEWAY FARM, RICEVILLE						
ELMWOOD FARMS VERA	ELMWOOD FARMS ROYAL MYRTLE	ROSEWOOD NONAS AMBASSADOR	8-05	305-2X	12080	544
PLATEACO FAYVOR DAISY	PLATEACO CHAMPIONS DILLIE	HOUSLEYS DARI FAYVOR	4-09	305-2X	25400	957
HOUSLEYS F VEDA	HOUSLEYS M VIOLET	HOUSLEYS DARI FAYVOR	5-00	305-2X	13900	622
HOUSLEYS DARI DEE	DASSELS KING HAL DAISEY	WESTERN GLOW DARIMOST	2-06	286-2X	11510	508
TEXAS						
*LAVON FARMS, INC., PLANO						
HILLCREST BILLY BUTTERFLY	HILLCREST AMERICAN BUTTERCUP	BURGERS PLACE BILLY	9-04	305-2X	13130	573
LAVON FARMS H EARLINE	LAVON FARMS F EARLINE	LAVON FARMS R HARRY	8-07	305-2X	13110	523
LAVON FARMS MON BROMINE	LAVON FARMS DREAMERS BROMINE	BROOKBERRY JOLLY MONITOR	7-10	305-2X	14220	606
LAVON FARMS KINGS TONYANA	SOUTHLANDS TOPS TONYANA	LAVON FARMS ROYAL KING	7-09	305-2X	15080	545
LAVON FARMS SABO FRANCES	BROOKBERRY MON FRANCES	MUNGLES SABIAN SATURN	4-11	305-2X	12300	542
LAVON FARMS SOV F MARILAN	LAVON FARMS F MARILAN	IDEALS SOVEREIGN	4-08	305-2X	12080	553
SHADY VIEW FARMS T CARI	SHADY VIEW NANCE MARIE	FOREMOST TOP JOLLY	5-00	301-2X	14110	620
LAVON FARMS BILLYS MON VIOLET	BROOKBERRY MON VIOLET	BURGERS PLACE BILLY	3-06	304-2X	13550	582
LAVON FARMS PR MON VERNA	LAVON FARMS MON VERNA	LYRENE MAY ROSE PRINCE	3-04	305-2X	12160	597
LAVON FARMS PR A LOUISE	LAVON FARMS A LOUISE	LYRENE MAY ROSE PRINCE	3-05	290-2X	12810	485
LAVON FARMS PR MON NOREEN	BROOKBERRY MON NOREEN	LYRENE MAY ROSE PRINCE	3-06	305-2X	12340	521
LAVON FARMS SOV K VERNA	LAVON FARMS K VERNA	IDEALS SOVEREIGN	2-07	286-2X	11090	513
LAVON FARMS HY BRIGHTNESS	BROOKBERRY MON BRIGHTNESS	LAVON FARMS H C HYDRO	2-04	305-2X	12220	554
LAVON FARMS PRINCE TONYANA	LAVON FARMS KINGS TONYANA	LYRENE MAY ROSE PRINCE	2-01	305-2X	10850	480
VERMONT						
*DONALD A BIGELOW, ROYAL TERRACE FARMS, BETHEL						
ROYAL TERRACE PRINCESS ELDORA	ROYAL TERRACE PRINCESS PAULA	CLEVERLANDS GENERAL ELDORADO	8-03	305-2X	13100	593
ROYAL TERRACE M RUAL	ROYAL TERRACE LOYAL RUBY	PRICE BLACK KUBILEES MAESTRO	3-11	305-2X	12090	651
*ALMON C. & KATHERINE BURGESS, BURGESS FARM, BRADFORD						
BURGESS FARM RAIDERS ANNA	BURGESS FARM B ANNIE	BURGESS FARM CHAMPION RAIDER	3-02	305-2X	11980	495
VIRGINIA						
*DANIEL W. BRUBAKER, SHENMONT FARMS, DAYTON						
SHENMONT EMORY INA	ROUND HILL IVY IRENE	SANDE HILL DOUBLE EMORY	5-11	305-2X	14110	597
SHENMONT HILDIE PAM	ROUND HILL POLLY PATTY	HILDIEMAID FLASHS FAME B	3-04	305-2X	12270	499
NUTSHELL J C ALICE	NUTSHELL LINDY ALICE	SUNNYSIDE J C	4-11	305-2X	12310	503
*C A CUTCHINS III, DEERPATH FARMS, FRANKLIN						
DEERPATH LARRYS ALICE	DEERPATH KINGS ADDIE	DEERPATH LEADERS LARRY	4-09	305-2X	14770	686
*JAMES F. HEIZER, SUNNYSIDE FARM, GREENVILLE						
SUNNYSIDE CHAMPIONS JILL	BROADVIEWS E BETH	HOUSLEYS J CHAMPION	6-00	287-2X	13190	558
*W. W. RAWLEY, GREEN VALLEY FARM, MOUNT SOLON						
NEVA C FELICIA	FREEGROVE T NEVA	APPLEBROOK FAMES CORPORAL	2-02	299-2X	10620	481
WASHINGTON						
*DAVID D. EDWARDS, MT. VIEW MEADOWS, SILVERDALE						
PATHWAYS DARI CHARM	BOON FARM PAULSONS CINDY	WESTERN GLOW DARIMOST	4-06	305-2X	11970	559
MT VIEW MEADOWS M PETUNIA	MT VIEW MEADOWS P PATTY	OLYMPIC VIEW B MAVERICK	3-00	305-2X	12470	592
*HERBERT V EKSTRAN, BROCKWELL FARM, BOW						
CHINOOK TINA BELLE	CHINOOK DARIMOST LENA	LINDEANS TINA FAVOR	6-10	305-2X	13780	581
*FAR WEST FARMS INC, BOW						
DIVERSIFIED CHAMP GLORY	DIVERSIFIED DARI GLORY	HOUSLEYS J CHAMPION	6-06	305-2X	12720	671
*JAY LESTER LANCASTER, SEQUIM						
GRAYSMARSH DARI MAY	GRAYSMARSH M MARIPOSA	WESTERN GLOW DARIMOST	10-06	305-2X	14530	687
GRAYSMARSH SUN GAYNEL	DIVERSIFIED SOL GLENIS	HOMINY HILL SUNLIGHT	9-02	305-2X	16900	807
GRAYSMARSH FLORA	CEDARCROFT JAYCEES FAVOR	OLYMPIC VIEW A BANNER	8-10	365-2X	18880	877
LESLYNN FORTUNES CHARMAINE	LESLYNN AM CHARM	GRAIN MEADOW D FORTUNE	5-06	303-2X	12620	636
CHINOOK PRINCE DON JEAN	CHINOOK DARIMOST WENDY	LYRENE PRINCE DON	4-03	305-2X	16370	880
GRAYSMARSH FOND DORIS	GRAYSMARSH B DALINDA	WOODACRES FOND PRINCE	4-06	305-2X	14680	580
BOBS SAT R DEE BANNER BEAU	BOBS BEAUTY	OLYMPIC VIEW A BANNER	4-00	305-2X	14420	691
GRAYSMARSH B STERLING	GRAYSMARSH DARI STARLA	OLYMPIC VIEW A BANNER	3-01	305-2X	13540	645
LINDEANS MR PRINCE MAY	VALLEY ROGUE DARIMOST MOLLIE	LYRENE MAY ROSE PRINCE	4-11	298-2X	12850	629
*MICHAEL C. HARVEY, MEADOWCHARM FARM, VANCOUVER						
ROBINDELL AMPLE EQUITY	ROBINDELL PERKING EQUINOX	CHEDCO HOLLYHOCKS AMBLER	7-04	293-2X	13770	602
MEADOWCHARM FALCON MOLLY	MEADOWCHARM MOST MOLLY	SPRING RIDGE G FALCON	4-08	305-2X	16140	811
MEADOWCHARM COPY TRUDY	NESLEKCIM FORTUNES TRUDY	ROSEWOOD AM COPYRIGHT	3-04	305-2X	13060	526
MEADOWCHARM PRINCESS JUBILEE	MEADOWCHARM C JENNIFER	LYRENE MAY ROSE PRINCE	3-03	305-2X	11890	541
MEADOWCHARM D FORTUNE PARADISE	MEADOWCHARM M M PATTY	GRAIN MEADOW D FORTUNE	3-05	305-2X	15990	690
*VICTOR R. JENSEN, BOW						
OTTEMS DAWNS CAROLYN	OTTEMS DAWNS CECELIA	HOUSLEYS J CHAMPION	4-10	305-2X	12860	635
GOLDEN GLEN M PENNY	ROCK HAVEN V PEGGIE	OLYMPIC VIEW B MAVERICK	2-00	305-2X	10880	525
*MYRON W LANCASTER, OLYMPIC VIEW FARM, SEQUIM						
BAKER VIEW SUNBRIGHT	BAKER VIEW N SUN RAY	WESTERN GLOW DARIMOST	12-04	305-2X	13390	685
OLYMPIC VIEW B LUSCIOUS	OLYMPIC VIEW C LU LU	OLYMPIC VIEW A BANNER	7-10	305-2X	12770	620
OLYMPIC VIEW DARI MARCEY	OLYMPIC VIEW B MAISIE	WESTERN GLOW DARIMOST	6-00	305-2X	13640	647
WILL O WEST DARI CLASSIC	WILL O WEST CHAMPION DAWN	WESTERN GLOW DARIMOST	5-08	305-2X	12030	600
ROBINDELL BANNER TILLIE	ROBINDELL TYPY TOT	OLYMPIC VIEW A BANNER	4-08	305-2X	13450	694
OLYMPIC VIEW P DARLENE	OLYMPIC VIEW B DASIE	WOODACRES FOND PRINCE	5-01	305-2X	12150	642
OLYMPIC VIEW D LOU ANN	GRAYSMARSH NOBLE LUCKY LEE	WESTERN GLOW DARIMOST	4-06	305-2X	13830	701
OLYMPIC VIEW D JENIFER	GRAYSMARSH B JANET	WESTERN GLOW DARIMOST	4-09	304-2X	12960	711
OLYMPIC VIEW NINA	NEW HAVEN SUPER NAOMI	DENNY DALE BEAUTIFUL DARIBOY	3-07	305-2X	12180	637
GRAYSMARSH B SUNKIST	MEADOWCHARM DARI SUKIE	OLYMPIC VIEW A BANNER	2-00	305-2X	11760	616
OLYMPIC VIEW B SAPPHIRE	SHADYLAWN DARI SUNBEAM	OLYMPIC VIEW A BANNER	2-05	305-2X	11850	584
OLYMPIC VIEW M BALLAD	OLYMPIC VIEW S BALERINA	OLYMPIC VIEW B MAVERICK	2-00	305-2X	10890	497
OLYMPIC VIEW B BEGONIA	MAR I DOT HOMERS BEGONIA	OLYMPIC VIEW A BANNER	2-00	305-2X	11120	579
OLYMPIC VIEW C ZODIACK	OLYMPIC VIEW M ZOTTY	OLYMPIC VIEW DARI CAESAR	2-00	305-2X	11400	530
OLYMPIC VIEW M ZINNA	OLYMPIC VIEW P ZYLENE	OLYMPIC VIEW B MAVERICK	1-10	305-2X	11010	562
*ALBERT H & JOHN P MCMONIGLE, MAXVALE GUERNSEY FARM, YELM						
MAXVALES G H CONNIE	MAXVALES L S CORLET	GOLDEN HARVEST F GLADSTONE	9-06	305-2X	12680	535
MAXVALES MILLIE	MAXVALES E PRINCE MOLLY	HORNBACK FARM N GAYLORD	5-10	305-2X	12080	577
MAXVALES IMPROVER JAYESS	MAXVALES AM JEM	MAXVALES MONERA IMPROVER	4-04	305-2X	12620	534
ERANGREEN IMPROVER JOSIE	MAXVALES GOV FLOSIE	MAXVALES MONERA IMPROVER	3-04	305-2X	12560	645
MAXVALES GAY PANSY	MAXVALES KARATES PAMMY	MAXVALES GAY	3-10	305-2X	11920	545
MAXVALES FANCY CAFFERY	MAXVALES G H CONNIE	WELCOME WISTARS FANCY	2-01	305-2X	10750	445
MAXVALES D GAY JADE	MAXVALES D MAN JORA	MAXVALES DITTO GAYLORD	2-01	305-2X	11950	477
*ROZELYN FARM, LYNDEN						
ROZELYN DARI AGNES	ROZELYN PROM ANNABON	WESTERN GLOW DARIMOST	12-00	365-2X	17400	801
ROZELYN DARI SENA	ROZELYN V F SENA	WESTERN GLOW DARIMOST	7-04	365-2X	17880	848
BEETCHENOW FARMS JOYCES JAN	BEETCHENOW FARMS JUDYS JOYCE	LYRENE TOP DOMINO	6-08	365-2X	18590	817
ROZELYN FORTUNES TEENA	ROZELYN DOMINO THELMA	GRAIN MEADOW D FORTUNE	4-01	305-2X	16840	679
GOLDEN BILOLIZE ZELL	GOLDEN BILOLIZE ZELLA	ROZELYN DARI BOY BING	4-07	305-2X	14240	558
LINDEANS DARIMOST FLORENCE	LINDEANS PRINCE FLO	WESTERN GLOW DARIMOST	4-08	305-2X	14160	681
ROZELYN REBELS WHITIE	PEN Y BRYN WINSOME	MARKWELL WISTAR REBEL	1-11	305-2X	14040	606
ROZELYN REBELS WILMA	PEN Y BRYN WINSOME	MARKWELL WISTAR REBEL	1-11	305-2X	11180	507
ROZELYN TEL CRISTI	ROZELYN FORTUNES CHRIS	MAURANA WIS TELESTAR	1-09	303-2X	10900	617

Early REGISTRATION Makes CENTS

*KENITH SWEDBERG, KENANDALE FARM, ELLENSBURG						
DENNY DALE DBOY BLANKET	DENNY DALE BULLETS BANJO	DENNY DALE BEAUTIFUL DARIBOY	2-06	305-2X	11800	512
*LEWIS & JIM VAN MERSBERGEN, WILL O WEST FARM, LYNDEN						
ROETTA F SHALEEN	TIDELAND HEROS SHEILA	WESTERN GLOW DARI FINANCIER	4-01	305-2X	14190	717
WILL O WEST MAJORETTE	WILL O WEST DARI GAYLE	WILL O WEST M MAJOR	3-10	305-2X	14510	646
DOREENS DARLENE	WILSONA BILLYS DOREEN	WESTERN GLOW FINANCIERS PRINCE	2-09	365-2X	15070	702
WESTERN GLOW D F DUET	WESTERN GLOW EMORYS DUTIFUL	WESTERN GLOW DARI FINANCIER	2-02	305-2X	12370	544
*KENNETH J. WINTERS, WIN CREST FARM, MABTON						
G M ROSEDALE RADIUM	POLY BILLYS RAYON	ADOHR PRINCE ROSEDALE	6-03	305-2X	12440	709
WINACRES JIM JOSPHINE	WINACRES NANCES JACKIE	WINACRES JANES JIM	5-07	305-2X	12330	527
WIN CREST PRINCES VIDALIA	WINACRES FLASHS VICTORIA	LYRENE MAY ROSE PRINCE	3-03	305-2X	13190	639
WISCONSIN						
*R. H. BOUTWELL, REEDSBERG						
SARAH NOBEL OF PINEVIEW	NOBEL VICKY OF PINEVIEW	FAUVER HILL TOP FLIPPER	5-04	363-2X	16000	656
*URIEL DOSCH & SONS, BETTSWARD FARM, RICHLAND CENTER						
KNIGHT FARMS T H BABE	KNIGHT FARMS BILLYS BETSY	CLOVELLY TOP HORNET	3-09	305-2X	15200	671
BETTSWARDS B KENS LOIS	MAPLE CREST MAINLINERS LORA	BETTSWARDS CHAMPIONS KEN	2-03	305-2X	11760	528
*GALE F. GORDON, GORDONDALE FARM, NELSONVILLE						
GORDONDALE BLOSSOM	GORDONDALE DOLORIS	FRANCHESTER CECILIAS MODEL	10-09	305-2X	13320	710
GORDONDALE WYNN	GORDONDALE S WENDY	PRESTDALE F ARTIC	8-02	305-2X	14320	763
GORDONDALE ACTRESS	GORDONDALE LUCINDA	GORDONDALE ACME	6-06	305-2X	14170	699
GORDONDALE PRINCESS	GORDONDALE MARIA	PRESTDALE F ARTIC	4-06	305-2X	12470	634
GORDONDALE TAMMY	GORDONDALE V MANDY	CAR DALES VALOR ACE	4-04	305-2X	13380	709
GORDONDALE ROSY	GORDONDALE ROSELLA	GORDONDALE ACME	4-01	305-2X	12700	669
GORDONDALE MARI	GORDONDALE DARI	CAR DALES VALOR ACE	3-11	305-2X	12660	691
*THOMAS A. GRISWOLD, SR., TAG LANE FARM, IXONIA						
GOLDEN ERROE ABBY	ERROE ELLY MAE	MARGENDELL HIS MAJESTY	8-07	305-2X	13900	613
GUSANNAS CORPORAL NAOMI	GUSANNAS A FOREMOST NATALIE	APPLEBROOK FAMES CORPORAL	3-01	305-2X	12980	550
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
DAIRYMAN VAMPOSAS NANCY	DAIRYMAN PREMIERS VAMPOSA	NORGERTS ROYAL NANCE	5-04	305-2X	14750	744
DAIRYMAN R BOBBIE	VALLEYLAND BARBARA	WERNS BRIGHT DAISYS REVELATION	5-02	305-2X	16730	721
AR MAR LEADERS MISTLETOE	AR MAR I METOO	VILLA CREST P LEADER	4-07	305-2X	13730	689
DAIRYMAN DON ADELLE	VALLEYLAND AMY	LYRENE PRINCE DON	4-02	305-2X	15860	822
DAIRYMAN B DANA	DAIRYMAN O JOYOUS DELIGHT	LINDEANS BABETTES BIERY	3-03	305-2X	12500	681
DAIRYMAN B DIMPLE	DAIRYMAN O DAISY	LINDEANS BABETTES BIERY	3-01	305-2X	12350	613
ROYAL ACRES ACE SONIA	ROYAL ACRES ACMES SANDY	CAR DALES VALOR ACE	3-03	305-2X	15990	709
SUNNYBROOK DAIRY ACMES HEIDI	SUNNYBROOK DAIRYS DIS HEDA	HOMINY HILL ACME	2-06	303-2X	14210	716
DAIRYMAN DV RARITY	DAIRYMAN O ROSEBUD	SUNESLOPE CHAMP DIVIDEND	2-02	305-2X	11400	550
*ROY E JACOBS, DUTCH MILL FARM, SPARTA						
BAY MEADOW FAYVOR RUTH	CLARAVALE H H ROBERTALEE	HOUSLEYS DARI FAYVOR	4-08	305-2X	12110	542
DUTCH MILL FAYVORS FAYE	GOIN FARMS FERN	HOUSLEYS DARI FAYVOR	4-11	305-2X	14260	758
DUTCH MILL FUTURES BETH	DUTCH MILL VALORS BARB	DUTCH MILL CHAMPIONS FUTURE	4-00	365-2X	15150	650
DUTCH MILL NEROS BEAUTY	IDEALS NANCES BETTY	DUTCH MILL VALORS NERO	3-11	305-2X	13590	552
CO HILL FARMS F PETUNIA	FAVAS T D VIOLET	HOUSLEYS DARI FAYVOR	2-07	305-2X	11860	628
MARKWELL PREMIER ROSETTE	MARKWELL AM ROSALIE	WESTERN GLOW WISTAR PREMIER	3-02	293-2X	14590	662
DUTCH MILL FUTURES LOUISE	RAEMELTON CO LOUISE	DUTCH MILL CHAMPIONS FUTURE	2-04	305-2X	13740	590
DUTCH MILL DARIMOST VONNY	DUTCH MILL VERMILLIONS VONNY	WESTERN GLOW DARIMOST	2-06	305-2X	12850	613
TANNERY HILL FAYVORS DOROTHY	TANNERY HILL FABULOUS WHIMSEY	HOUSLEYS DARI FAYVOR	4-11	365-2X	16220	787
*CLIFFORD W KLEMM, BETHCLIF GUERNSEY FARM, BARABOO						
BETHCLIFS PRINCES PATTIE	HAZEL FARM PATSY	LYRENE MAY ROSE PRINCE	5-05	305-2X	12420	581
BETHCLIFS G PHYLLIS	BETHCLIFS DUKE PEACH	BETHCLIFS PRINCES GOMER	2-02	305-2X	12970	553
BETHCLIFS G PATCH	BETHCLIFS LANCELOT PATSY	BETHCLIFS PRINCES GOMER	2-00	305-2X	11180	489
*PHIL LAESCH, LAESCHLAND FARM, CURTISS						
GREEN VALLEY GRAND LINDA	GREEN VALLEY LINDA CREO	KUHTZDALE L CONQUEST	12-03	305-2X	13810	622
HEYWES AMB ANOTA	HEYWES TRISUPER ANITA	ROSEWOOD NONAS AMBASSADOR	8-11	300-2X	13940	652
RENART JUPITERS ROSIE	OAK HALLS ANTON H C ROSEBUD	FAUVER HILL TOP JUPITER	7-08	300-2X	12370	570
FAUVER HILL P DOLANA	FAUVER HILL GON DOLICE	LYRENE MAY ROSE PRINCE	4-08	305-2X	13450	680
*LESTER LURVEY & SONS, BOULDER VIEW FARM, BARABOO						
MARSHALLANES FLASH INGA	MARSHALLANES A IRENE	MEADOWMARSH FLASH MASTERPIECE	14-00	305-2X	12000	701
VALLEYLAND SANDY	VALLEYLAND SUSIE	MULHOCAWAY BUTTERFAT KING HAL	11-03	305-2X	13540	624
MONARCHS CHAMPIONS MAYETTA	MONARCHS VISCOUNTS SAL	HOUSLEYS J CHAMPION	5-04	305-2X	14930	697
BOULDER VIEW PRINCES PEGGIE	MONARCHS QUEEN PEGGYANN	LYRENE MAY ROSE PRINCE	5-00	305-2X	18880	868
WEE MANOR T D JUDY	RING LEE C RONDA	WEE MANOR TOP DIVIDEND	4-06	305-2X	14460	635
BOULDER VIEW B ELITE	BOULDER VIEW S ELLIE	BURGERS PLACE BILLY	4-05	305-2X	14000	619
YELLOW CREEK NOBLE JODY	YELLOW CREEK HAPPY JOYCE	YELLOW CREEK PRINCE NOBLE	3-04	305-2X	17720	876
BOULDER VIEW WINSTONS PATTY	HOMEWOOD B P B PATTY	EBER LEA FARMS WINSTON	3-11	305-2X	15730	735
BOULDER VIEW WINSTONS SELMA	BRANDON D SELMA	EBER LEA FARMS WINSTON	2-00	305-2X	14140	560
BOULDER VIEW BEL ANGIE	BOULDER VIEW BON ANGEL	BOULDER VIEW P BELLRINGER	2-04	305-2X	12190	627
*LARRY MCCABE, MANY HILLS FARM, BLAIR						
BSUNSET E J JUNE	BSUNSET R B JANE	SHERBURNE PRAIRIE PRINCE ERIC	5-07	305-2X	14080	681
LANE DRIVE BEATY	LANE DRIVE BEATRICE	QUAIL ROOST PRINCE GREAT	5-02	305-2X	12500	569
*PALMER MYHRA, PALMLO FARM, IOLA						
MOSELEY FARMS SANDI	MOSELEY FARMS FAMIES SONYA	LAKE LOUISE KING OF HEARTS	4-05	305-2X	12830	523
*THOMAS L. NEHRING, NEHRINGLAND FARM, TAYLOR						
NEHRINGLANDS BRIDGET	NEHRINGLANDS BETH	PINE RIDGE LANCELOT	4-11	305-2X	12230	573
NEHRINGLANDS BERTHA	NEHRINGLANDS MISS BEA	PINE RIDGE LANCELOT	3-11	305-2X	13700	709
NEHRINGLANDS MARGO	NEHRINGLANDS MISSY	WELCOME FLASHS HOLLIREX	3-01	305-2X	12770	685
NEHRINGLANDS MUFFET	NEHRINGLANDS MACY	ROES MOR H DEXTER	2-11	305-2X	11860	545
NEHRINGLANDS JELLO	NEHRINGLANDS JADE	WELCOME FLASHS HOLLIREX	2-10	303-2X	11530	590
NEHRINGLANDS DEWDROP	NEHRINGLANDS DUCHESS	FAR WEST DARI COUNT	3-00	305-2X	11780	505
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
FAUVER HILL DARI KOOKIE	FAUVER HILL MASTERS LOREA	WESTERN GLOW DARIMOST	9-00	305-2X	14210	723
FAUVER HILL HAL FRILLY	FAUVER HILL FRANNY	MULHOCAWAY BUTTERFAT KING HAL	8-00	305-2X	12000	622
FAUVER HILL BON BALLERINA	ROSEWOOD R BALLET	NYALA ERMINES BONANZA	6-04	299-2X	12230	496
FAUVER HILL PN PRINCETTA	SCENICS E L PRINCESS	CEDARBROOK POLLYS NANCE	4-00	305-2X	11710	566
*WARREN A. SMITH & SONS, CITY VIEW FARM, WATERTOWN						
ROYAL FLASHS BELLE	MISTER ANTONS BETTY ANN	KING HALS ROYAL FLASH	9-08	305-2X	12000	558
CITY VIEWS AM BECKY	BERNADINE OF GUERNSEY VALLEY	ROSEWOOD NONAS AMBASSADOR	6-07	305-2X	15750	616
CITY VIEWS DOMINOS POLLY	CITY VIEWS MAJESTYS DOLLY	LYRENE TOP DOMINO	5-08	305-2X	14670	656
CITY VIEWS DONS SHERRY	CITY VIEWS D S STARBRITE	LYRENE PRINCE DON	5-06	305-2X	14940	656
CITY VIEWS CHARMING VERA	ROYAL FLASHS BELLE	HIGH MEADOWS CHARMER	5-03	305-2X	12400	561
CITY VIEWS DONS KIT	CITY VIEWS V KATHY	LYRENE PRINCE DON	3-04	305-2X	12130	527
CITY VIEWS FARGOS BONNET	CITY VIEWS CHARMING BONNIE	LYRENE FARGO	3-05	305-2X	13120	545
CITY VIEWS SULTANS MYRNA	CITY VIEWS STARS MARSHA	WOODACRES SULTAN	2-04	305-2X	14390	609
CITY VIEWS WINSTONS WANDA	CITY VIEWS COMMAND WILMA	EBER LEA FARMS WINSTON	2-03	296-2X	12540	510
*ARTHUR THEIGE, WESTBY						
RENART DARI C ANNETA	RENART ONYXS ANNIE	FAR WEST DARI COUNT	7-05	305-2X	15610	648
*STEVEN WAFLE, WAFLE FARMS, HELENVILLE						
TREWYNS MAY QUEEN	TREWYNS TANYA	YELLOW CREEK W SUCCESSOR	3-10	305-2X	12530	616
*HOWARD & THOMAS ZASTOUPIL, ZASTOUPIL FARMS, TOMAH						
ZASTOUPIL FARMS REXS SARA	DUTCH MILL BILLYS SHIRLEY	WELCOME FLASHS HOLLIREX	3-02	305-2X	12890	608

Sire Proofs

FEATURES of Sire Summaries

New and Useful

By Eunice Overland

Table 1. A.I. and non-A.I. bulls

Pedigree Index Range for Milk	Number of Guernsey bulls as of Fall 1977 USDA Summary	Group Average* Milk	Group Average* Fat
+501 up	114	+316	+13
+451 to +500	108	+258	+10
+401 to +450	103	+414	+16
+351 to +400	147	+259	+ 6
+301 to +350	249	+167	+ 3
+251 to +300	417	+130	+ 2
+201 to +250	542	+124	+ 4
+151 to +200	721	+ 81	+ 1
+101 to +150	943	- 9	- 2
+ 51 to +100	1,029	- 78	- 3
+ 1 to + 50	968	- 113	- 5
- 49 to 0	906	- 122	- 4
- 99 to - 50	826	- 196	- 6
- 149 to - 100	781	- 280	- 10
- 199 to - 150	572	- 269	- 9
- 249 to - 200	397	- 361	- 14
- 299 to - 250	290	- 390	- 13
- 349 to - 300	206	- 417	- 12
- 399 to - 350	151	- 382	- 13
≤ to - 400	156	- 509	- 16

*Group Average is the average of the Modified Contemporary Deviations for bulls with similar pedigree merit. The sire and maternal grandsire had to have PD values to figure the Pedigree Index.

TWICE PER YEAR USDA computes the sire summaries and all summarized Guernsey bulls are printed in the Journal. Some new features are included this time, and will be continued. USDA has calculated % Cull, PD % and PD $ since 1974 but reprogramming has just allowed this material to be printed. Inclusion of this data is in keeping with the needs of dairymen.

% Cull – This is the percentage of daughters culled in first lactation as determined by termination code. This figure is as accurate as the farmer's reporting. A cow sold for dairy purposes should be so coded, and then should not be included in the cull figure. Likewise, cows removed for low production, illness, breeding problems, etc. do belong in this % Cull figure.

PD % – The percentage of fat test that is genetic is now included between PD Milk and PD Fat (pounds). The percentage of fat is one of the most heritable traits in dairy cattle.

PD $ – The dollar value of the predicted difference milk and fat is based on a current general national milk price and butterfat differential.

Often a question arises about how much a sire influences his son's PD, or how much pedigree is in a bull's PD. Since the Spring 1977, USDA has included on its printouts a figure called GA – Group Average which is the average Modified Contemporary Deviation of bulls with the same pedigree merit (sire and maternal grandsire). These averages are printed in Table I. The amount of Group Average influence decreases as the bull's own daughter information increases (repeatability increases). Following is an example of one bull in four consecutive summaries:

Date of Summary	Milk (1–Rpt.) GA	PD Milk	Rpt.
Spring 1977	+221	+ 705	46
Fall 1977	+154	+1037	63
Winter 1978	+127	+1158	71
Summer 1978	+ 96	+1074	79

Bulls with repeatabilities in the 90s have very little GA influence in their predicted difference (not often beyond plus or minus 10 pounds). The GA value is expected to change as additional daughter information becomes available. Also bulls may move from group to group if their sires or maternal grandsires have changes in PD.

The calculation and printing of the Group Average is to increase the understanding of the sire summary. Research results still indicate that PD values alone are the best estimates of future daughter performance for a given bull. Use of pedigree information beyond its current influence on PD only serves to decrease the usefulness of PD in predicting future daughters' performance.

What bulls are summarized? A bull must have 10 daughters with contemporaries by different sires to have a USDA summary figured. Bulls designated "Active" by AI studs are resummarized every time regardless of the amount of new information. Other bulls are resummarized when 50% more record or daughter information is received by USDA, compared to the most recent summary. A few bulls are resummarized for research purposes.

Who are the contemporaries that the bull daughters are compared to? Contemporaries are herdmates by other sires that calved in the same herd-year-season. The records of first calf heifers are compared to other first calf heifers, and cows with two or more records are compared to the same, but not to the exclusion of the other lactation group. A factor is used on the second and subsequent lactations to minimize the effect of cow selection, due to culling of low producers after first lactations. These are the basis for calling the cow a contemporary, not just another herdmate. Contemporaries live and work in as much the same environment as the daughters of just one particular bull.

USDA is the only one that calculates the sire summaries; it takes about a full month of computer time to do the sire summaries and cow indexes. Breed associations and extension service are the distributors of this information. Direct all inquiries as explained on page 93, August 1978 Journal, for Cow Indexes and Sire Summaries to Performance Dept., The AGCC, 70 Main Street, Peterborough, New Hampshire 03458.

OFFICIAL Registered GUERNSEY PERFORMANCE SIRE SUMMARIES
USDA Production Summaries * AGCC Type Summaries
EXPLANATION OF HEADINGS

(1) NAME OF SIRE

(2) SIRE REGISTRATION NUMBER — *Indicates 51% or more of daughters in summary are registered.

(3) STUD — AI stud code

(4) % R.I.P. — The percentage of daughters with first Records in Progress. Records of 40 days and more are projected to 305 days.

(5) % CULL — Percentage culled in first lactation determined from termination code.

(6) NUMBER OF HERDS — Number of herds in which daughters are located.

(7) NUMBER OF DAUGHTERS — Number of daughters included in the summary.

(8) AVERAGE RECORDS — The average number of records per daughter. (Total records = Dau. x Rec/Dau.)

(9—10) AVERAGE M.E. MILK AND FAT — The average lactation production of the daughters on an M. E. 305—2X basis.

(11—12—13) MODIFIED CONTEMPORARY AVERAGES — Number of contemporaries and their average M. E. 305—2X production.

(14—15—16—17) PREDICTED DIFFERENCE FOR MILK, % FAT, FAT, DOLLAR VALUE — A measure of the sire's ability to transmit production of milk and fat to his daughters. The predicted difference may be positive or negative depending on whether the sire's daughters produced better or poorer than other cows that calved near the same time under the same conditions.

(18) % REPEATABILITY — A percentage figure which shows the accuracy or reliability of the summary. The repeatability ranges from about 14% for summaries based on five daughters in one herd to 99% for those based on many daughters in many herds.

(19—20) CLASSIFIED DAUGHTERS AND AVERAGE SCORE — Number of officially classified daughters and average score based on 10 point spread per rating.

(21) DATE SUMMARIZED

Name of Sire (1)	Reg. No. *(2)	Stud (3)	% R.I.P. (4)	% Cull (5)	No. Herd (6)	No. Dau. (7)	Avg. Rec. (8)	Avg. M.E. Milk (9)	Avg. M.E. Fat (10)	Mod. Contemp No. (11)	Mod. Contemp Milk (12)	Mod. Contemp Fat (13)	Pred. Difference Milk (14)	Pred. Difference % F (15)	Pred. Difference Fat (16)	Pred. Difference $ (17)	% RPT (18)	Cl. Dau. (19)	Avg. Score (20)	Date Sum'd (21)
ADMIRAL OF PINE LAWN	584172		0	50	1	10	1.5	9424	482	9	9969	497	-96	+.02	-3	-9	19	4	71.0	6-78
ALNO CHAMPIONS GENE	581464*		0	11	4	23	1.9	13172	637	10	12815	618	+311	+.03	+18	+38	39	15	75.0	6-78
ALNO DARI GRANT	584554*		25		3	14	1.4	12216	632	12	13357	663	-178	+.08	-1	-11	29	9	75.2	6-78
ANOVADALES DIVIDENDS DANDY	581206*		0		1	11	2.3	7261	332	10	7702	346	-157	+.04	-4	-13	20			6-78
ANOVADALES PRINCE STEVEN	578354*		0		1	14	2.4	7974	353	10	7772	352	+207	-.05	+5	+17	21			6-78
ANOVADALES SUZANNE BRILLIANT	569571*		0		2	11	2.6	8513	397	12	8483	396	-66	+.01	-2	-6	28	2	73.0	6-78
APPLE CREEK ROYAL CAN ADIEN	583519		12	0	3	17	1.8	10079	500	6	10332	487	-186	+.09	-1	-11	26	13	80.7	6-78
ARIZONA FARMS AMIGO	586675		88		1	17	1.0	11816	540	102	12844	583	-314	+.02	-13	-32	21			6-78
ARIZONA FARMS BRIGHT	584980*	9	47	14	38	98	1.2	10818	518	10	10752	518	+328	-.04	+12	+32	77	26	77.0	6-78
ARIZONA FARMS CREAMS MEDLEY	576031*	44	0	23	11	94	1.4	10900	496	38	11794	514	-165	+.14	+5	-3	60	41	77.0	6-78
ARIZONA FARMS DAVINIAS WISTAR	585873*		32	8	2	19	1.3	13091	605	9	12326	551	+490	-.03	+20	+50	26	12	79.8	6-78
ARIZONA FARMS G LILLIANS GEM	585127		71		2	18	1.2	12039	568	106	12615	576	-218	+.03	-8	-21	25	1	70.0	6-78
ARIZONA FARMS SUNRISE	582121*		33		4	22	1.5	11049	494	61	11340	507	+51	+.01	+3	+6	41	14	76.3	6-78
ARKOJA BILLY RAMPANT	578929*		0		2	11	1.8	10650	484	4	11880	560	+14	-.07	-6	-6	21	1	78.0	6-78
ARKS ACRES LEONAS VICTOR	585734*		36	50	2	22	1.2	10992	548	9	11560	567	+33	+.03	+4	+6	24	1	71.0	6-78
ARNORM MARGES NED	583392*		0	18	1	12	2.5	11027	530	7	10701	484	+285	+.03	+16	+34	21	2	76.0	6-78
ATTEBROC FLASH DIVIDEND	577154*	40	2	15	24	61	2.0	11320	505	23	10438	483	+873	-.13	+28	+80	72	41	76.9	6-78
AVALONG NANCE SERGEANT	578261		0	25	1	12	2.3	11965	545	11	12003	582	+215	-.12	-1	+11	20	6	70.2	6-78
BALMORALS BON VALIANT	579349		0	8	1	13	3.2	11622	538	7	11926	543	+135	.00	+6	+14	22	9	77.2	6-78
BAY MEADOW BILLYS HIS HONOR	573212*		2	10	5	70	2.9	11448	510	16	11431	507	+128	-.01	+5	+13	53	63	79.3	6-78
BAY MEADOW DAISYS DAYLO	570573*	29	5	29	96	384	2.0	10865	501	25	11512	526	-181	+.04	-5	-16	91	160	76.4	6-78
BAY MEADOW FAMES SUCCESS	587206		38		2	13	1.0	12752	518	18	12040	531	+122	-.14	-7	-1	22	1	66.0	6-78
BAY MEADOW FORTUNE OUTLAW	587588		100		5	10	1.0	12760	573	16	12294	551	+281	-.04	+9	+26	27			6-78
BAY MEADOW FORTUNES CASANOVA	584927		21	20	4	14	1.5	10750	460	16	11319	482	+37	-.04	-2	0	31	8	75.8	6-78
BAY MEADOW HELENAS HOSS	571253		8	16	7	76	1.7	11940	543	26	11976	543	+73	-.04	0	+4	55	22	76.2	6-78
BAY MEADOW HONEYMAIDS HIGHTIME	584788*		13	33	2	17	1.4	11761	498	29	11438	504	+257	-.07	+5	+20	22	9	75.8	6-78
BAY MEADOW HORNETS HEINLE	586305*		50		1	12	1.1	10760	485	18	11651	508	+168	-.01	+7	+17	19	1	78.0	6-78
BAY MEADOW PRINCE OMAR	586306*		10		2	10	1.8	11346	504	31	11595	506	-82	-.01	-5	-10	22	9	76.0	6-78
BAY MEADOW SUNNYS DARIMOST	572113*	29	24	10	100	300	1.7	11420	532	20	11594	537	+209	.00	+10	+23	90	102	76.9	6-78
BECKER FARMS PRINCE SUPREME	579954		0		1	10	2.8	12771	577	13	12235	595	+236	-.10	+2	+15	20	11	76.7	6-78
BEE ROS CHAMP FINANCIER	585784		50		1	10	1.2	10266	520	5	11786	630	-239	-.03	-14	-29	17	9	77.0	6-78
BEETCHENOW FARMS DICK NIXON	579469		0	10	6	21	2.6	10418	512	17	11318	541	-197	+.08	-2	-13	45	15	76.3	6-78
BEETCHENOW FARMS F S SUCCESS	584134		22	0	6	19	1.3	11719	565	11	12314	582	+221	+.01	+11	+25	37	12	78.1	6-78
BELLEMONTE KLONDIKE	578862*		0	8	2	13	2.4	10978	511	38	10561	500	+174	-.03	+5	+15	26			6-78
BERMUDA KNOLL HEATHERS HAL	587888		44		1	10	1.0	11398	508	5	11801	573	+150	-.10	-2	+6	17	3	73.0	6-78
BETHCLIFS PRINCES GOMER	585370*		70		1	10	1.2	12609	574	10	11176	521	+398	-.06	+13	+37	18	5	76.2	6-78
BIG CREEK CHAMP ADMIRAL	582824		19	18	3	32	1.6	11954	596	14	11890	570	-11	+.12	+11	+12	36	25	80.4	6-78
BIG ELMS THOR	575004		0		3	20	2.2	7998	331	5	7893	341	-105	-.04	-9	-16	35			6-78
BIZY ACRES NANCE DUKE	579251		0		1	10	1.2	8193	378	21	9979	472	-355	.00	-17	-39	18	7	73.0	6-78
BLENHEIM SPRINGS O PATTON	586218*		9		1	11	1.3	9280	392	10	9587	422	+48	-.06	-3	-1	19	5	69.2	6-78
BO KAY AM WILLY	580778		29	8	1	19	1.8	9886	494	10	10392	491	-150	+.08	0	-8	22			6-78
BOEUF VALLEYS PRINCE CHARLIE	580089		0		3	11	2.5	9254	412	13	10044	468	-78	-.08	-11	-17	30	7	74.7	6-78
BOTTOM VIEW DARI JERRY	588611*		85		1	14	1.0	10258	475	6	10099	470	+199	-.05	+5	+17	18	6	72.3	6-78
BOTTOM VIEW DARIMOSTS BUB	582308		0	0	1	17	2.5	10204	482	23	10152	454	+141	+.05	+11	+20	22	10	77.2	6-78
BOULDER VIEW DUKES FUTURE	586191*		50		1	10	1.3	10670	515	5	10303	483	+89	+.02	+6	+12	18			6-78
BOULDER VIEW P BELLRINGER	585556*	14	44	20	40	61	1.1	10391	507	8	10648	495	+36	+.17	+18	+23	71	19	75.1	6-78
BOULDER VIEW PRINCES FINANCIER	584260*		4	23	8	29	1.6	10558	466	7	10269	487	+237	-.17	-5	+7	48	9	75.3	6-78
BREEZY POINT OKEE	583974		22		1	12	1.4	10583	500	10	10781	500	-206	+.04	-6	-18	19			6-78
BROADVIEW FARM ROSE LYLE	582189		0	17	6	13	2.6	12126	617	12	11501	558	+534	+.08	+33	+67	39	10	76.5	6-78
BROCK FARM HOUSLEYS WARRIOR	582079		15	9	1	13	2.3	10278	495	3	10204	455	-146	+.11	+3	-5	20	11	75.9	6-78
BROCKWELL ALCELLES ALLAN	584096*		0	18	5	11	2.5	12506	610	20	11905	577	+195	+.04	+13	+26	35	6	80.3	6-78
BROCKWELL B ATLANTIC	586593*		67		7	12	1.1	14858	658	16	13123	595	+1006	-.11	+36	+96	31			6-78
BROCKWELL H J C ADMIRAL	584269		13	11	5	23	1.4	10523	499	10	11235	551	-178	-.02	-10	-21	37	11	77.2	6-78
BROOKNOOK CYCLONE	585265*	3	50	12	43	82	1.1	10763	509	5	10805	495	+453	+.07	+28	+57	74	14	75.6	6-78
BROOKNOOK MOMENTOS STARFIRE	587904*	9	95		16	20	1.0	10423	485	6	10476	512	+238	-.13	-1	+12	43	12	77.3	6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
BURKET HOMESTEAD CHAMPIONS VAL	584688		33		1	15	1.2	10917	548	12	11777	566	-210	+.08	-3	-15	20	5	77.8	6-78
BUSHY PARK LEADERS ACE	585887*	15	59		20	37	1.1	10846	502	9	11001	513	+135	-.03	+4	+12	58	14	77.0	6-78
BUTCH OF PLEASANT SQUARE	580535*		0	10	1	10	3.0	10389	504	8	9878	471	+104	+.02	+7	+14	20			6-78
BUTLER HILL DARI JAY	585781*		21	0	1	24	1.3	11556	534	3	11076	534	+245	-.06	+6	+20	21			6-78
BUTLER HILL DARI LORNE	585665		57		1	14	1.0	12091	591	7	12200	559	+29	+.07	+8	+11	19	12	78.8	6-78
BUTLER HILL EMPORERS RESPECT	578826*		8	9	1	13	2.5	12152	589	18	13338	637	-295	+.04	-10	-28	21	11	77.8	6-78
BUTLER HILL LIZAS CHAMPION	582991		0		1	10	1.1	10796	495	9	9717	477	+47	-.05	-2	0	18	11	74.5	6-78
BUTLER HILL R JACKSON	583541		0	0	2	10	2.4	11680	599	18	13690	650	+671	+.15	-19	-59	24	8	81.8	6-78
BUTTERCUPS BILLY	574583		0	30	3	24	2.8	13164	593	18	13066	588	+303	-.02	+12	+30	29	15	75.7	6-78
CALHOUN NANCE MAJOR SHORTY	580984		0	25	1	13	2.4	10981	516	12	12109	534	-7	+.06	+5	+5	21			6-78
CARR CREEK CHAMPIONS CLARENCE	584270*		28	0	1	18	1.3	10751	498	11	11808	531	-263	+.05	-8	-24	21	9	69.3	6-78
CATOCTIN BRANN S ROYAL	573386		0		1	11	2.2	9793	530	16	10331	504	-262	+.16	+2	-12	20	6	76.3	6-78
CEDARBROOK POLLYS NANCE	566122*	14	18	17	274	1054	1.6	10603	477	12	10931	509	+65	-.18	-14	-12	97	452	78.0	6-78
CHAMP DIVIDENDS LORAN	584401		45		1	11	1.4	10371	456	2	10311	464	+401	-.04	+15	+39	17			6-78
CHANTICLEER DARI KALIPH	583118*		0		2	10	1.4	10910	467	3	10737	458	+193	-.04	+5	+16	22			6-78
CHAPMAN FARMS HAL NORBIE	574046*		0	50	2	12	1.3	8068	364	9	7176	339	+98	-.05	0	+5	21			6-78
CHAPMAN FARMS HORNET	583841		60		2	13	1.1	9357	451	8	9098	431	+168	-.01	+7	+17	21			6-78
CHAPMAN FARMS SEVENTY EIGHT	589336		0		1	10	1.5	7926	349	3	8046	365	-293	+.08	-7	-24	17			6-78
CHEDCO BONANZAS KING	560835*	15	0	14	314	1220	2.6	9759	454	14	9951	464	+61	-.01	+2	+6	98	363	77.5	6-78
CHEDCO CONTESSAS CHIEF	585401		45		6	12	1.3	10783	506	33	10764	509	+208	-.02	+8	+21	34	4	84.5	6-78
CHEDCO FLASHS VICTORY	581884		76		9	20	1.4	9330	445	16	9935	473	-227	+.04	-7	-20	42	14	78.6	6-78
CHEDCO JANETTES DARIMOST	584450*		18	15	2	18	1.4	9867	433	6	10612	447	-88	+.01	-3	-8	30			6-78
CHEDCO MAMBYS ACTOR	574681*		13	11	21	51	2.1	11018	515	14	11871	552	-487	+.05	-19	-48	65	34	77.9	6-78
CHEDCO N HOLLYS PRINCE	585964*		57		2	22	1.2	12783	599	5	12104	535	+220	+.11	+21	+36	24			6-78
CHEDCO NONAS PRINCE	581883*		23	10	9	18	1.6	12028	530	12	10774	506	+787	-.15	+22	+68	42	16	78.8	6-78
CHEDCO PETALS PRINCE	575727	17	4	2	2	55	2.8	10830	488	9	10511	453	+283	+.05	+18	+36	29	48	79.3	6-78
CHEDCO VICKYS ACTOR	579985		5	21	17	23	2.0	10187	480	16	11367	523	-648	+.08	-24	-63	56	17	80.4	6-78
CHEDCO VICKYS HOLLY KING	582971		18	7	1	20	1.5	11538	524	6	11311	524	-60	.00	-3	-7	21			6-78
CHENANGO DIVIDENDS GENERAL	580359		0	17	3	12	2.4	11178	551	14	11589	557	+32	+.04	+5	+7	28	9	76.4	6-78
CHENANGO FARM GALLANT	575141*	21	47	16	36	102	1.8	11286	543	8	11246	532	+374	+.08	+25	+49	71	37	74.1	6-78
CHOZEN ACRES MRP STAN	586235		60		2	16	1.3	8922	403	8	9493	444	-15	-.08	-8	-10	26	15	75.7	6-78
CLEARBRANCH C B FACTOR	580183		0	0	1	24	2.1	11249	514	50	11264	527	+11	-.02	-1	-1	23	23	76.3	6-78
CLEARBRANCH DARI RIVAL	584482		31	9	1	16	1.6	11555	552	43	10847	505	+342	.00	+16	+37	22	12	75.8	6-78
CLEARBRANCH DARIMOST VALOR	583592		40		1	18	1.4	10611	521	41	10919	510	+119	+.03	+8	+16	22	13	76.3	6-78
CLEARBRANCH FALCONS MAJESTY	583593*	7	26	20	13	20	1.3	10541	500	14	11080	513	+28	+.05	+6	+8	48	7	78.0	6-78
CLEARBRANCH TULIPS B ROMAN	578110*	1	20	13	15	73	1.7	10254	485	36	10527	491	-95	+.09	+4	-1	64	40	78.3	6-78
CLEVERLANDS DARIMOST NAT	581412		13	0	4	43	1.8	14910	629	49	13705	585	+645	-.08	+23	+62	45	24	78.0	6-78
CLEVERLANDS DARIMOST TOP NOTCH	582757		18	0	2	19	1.6	13468	568	57	13953	592	+138	-.06	+1	+9	28	9	72.9	6-78
CLEVERLANDS DREAMS SUCCESS	581996		21	0	2	14	1.6	14913	614	43	13574	584	+686	-.13	+19	+59	30	10	75.2	6-78
CLEVERLANDS JEANETTES AMBLER	583807		31		1	13	1.4	14546	647	48	13596	591	+189	+.03	+12	+24	20	4	67.0	6-78
CLEVERLANDS NADJAS TIM	582790		19	0	4	16	1.4	12371	538	45	13632	581	-172	-.01	-9	-20	33	7	74.7	6-78
CLEVERLANDS NALDAS TIM	583545		17		4	14	1.4	13750	597	43	13328	573	+347	+.01	+17	+38	31	5	71.6	6-78
CLEVERLANDS NANCE JACQUES	583664		10		3	11	1.2	12575	546	55	13894	591	-172	.00	-8	-19	27	7	70.7	6-78
CLEVERLANDS OPPORTUNITY	582036		0	7	2	15	2.1	14223	585	56	13879	585	+327	-.09	+7	+26	31	10	76.6	6-78
CLEVERLANDS SPARKLES CHAMPION	585219		17	0	3	14	1.1	10116	443	45	13274	559	-872	+.10	-33	-86	28	1	69.0	6-78
CLEVERLANDS TIMOTHY	582921		0	0	3	12	1.5	13377	551	43	13305	565	+133	-.03	+3	+11	30	6	73.0	6-78
CLEVERLANDS V FAME OPTIMIST	572858*		33	5	4	33	2.3	13967	575	52	14039	592	+136	-.07	0	+7	43	21	74.0	6-78
CLEVERLANDS ZENITH	575523*	11	22	7	30	104	1.8	13995	581	37	13034	566	+834	-.22	+17	+65	72	52	75.1	6-78
CLOVELLY TOP HARRY	585011*		21	30	10	44	1.3	9212	436	12	10313	489	-264	+.01	-12	-28	48	16	74.8	6-78
CLOVELLY TOP HORNET	575666*	29	44	15	356	947	1.3	11869	520	11	10942	506	+1332	-.30	+31	+109	97	306	80.0	6-78
CLOVER JACK DARI ZORO	586159*	29	100		12	16	1.0	12473	597	22	11978	559	+550	+.03	+29	+63	40	3	74.0	6-78
CLOVERDELLS PROMISES JAY	583034		9	20	2	12	1.9	9179	471	6	10081	496	-212	+.04	-6	-19	24	3	75.0	6-78
CLOVERDELLS SANDYS AM SENATOR	578117		0	15	2	48	2.7	9639	400	10	9489	419	+101	-.08	-3	+2	27	16	75.5	6-78
CLOVERDELLS SOPHIAS SUPER	585067*	7	80		16	25	1.0	11621	522	28	11958	538	+27	-.05	-3	-2	48	8	77.5	6-78
CLOVERLAND B DARIMAKER	585250		46		1	14	1.3	11177	416	32	10562	414	+327	-.09	+7	+26	20			6-78
CLOVERLAND J C DUKE	585241*		16		7	22	1.2	9285	421	10	10099	469	-19	-.03	-4	-6	41	6	77.5	6-78
CLOVERLAND NANCES ROYAL	582228		0	0	1	11	2.5	11605	486	42	11194	449	+181	+.03	+11	+23	21			6-78
CLOVERLAND PRINCE FLASH	581143		9	3	7	38	1.7	10403	507	25	11037	495	+3	+.13	+12	+14	40	34	78.3	6-78
COGNIACS DARI LAD	586266		33		2	12	1.2	11847	528	7	10995	500	+416	-.08	+12	+37	21	2	76.5	6-78
COGNIACS IDEAL EDWARD	582975		31	22	3	29	1.5	11892	546	11	11593	499	-142	+.18	+10	+4	31	26	76.8	6-78
COMFORT FARMS TRAVELLER	015572		0	10	9	13	2.3	9819	457	13	10029	456	+132	+.02	+8	+16	42			6-78
CONOVERS PATRON MAX	568237		0	9	8	45	2.4	9205	447	53	10006	476	-242	+.09	-3	-17	55	17	74.4	6-78
CONQUERORS NANCE	576081		0	10	1	13	3.2	10593	481	24	10734	510	-21	-.04	-5	-7	22			6-78
COVE VIEW TOP MARK	578888*		0	9	2	15	3.1	10324	488	22	9740	456	-35	+.08	+6	+5	30	11	74.5	6-78
CROASDAILE NANCES MAJESTY	582296		13	15	1	17	1.8	11493	501	29	10812	504	+225	-.09	+2	+15	22	5	73.2	6-78
CROWN STONE ANDY	581800		0	9	9	26	2.6	10093	458	34	10803	503	-167	-.10	-17	-29	52	11	74.5	6-78
CROWN STONE BILLYS VALOR	578428*		0	0	1	12	3.1	9567	464	22	9359	456	+228	-.02	+9	+23	21	6	78.7	6-78
CROWN STONE DARI CHALLENGER	584698*		0	33	6	23	1.5	11316	541	28	12152	580	-137	-.01	-7	-16	45	11	79.0	6-78
CROWN STONE NANCES WARRIOR	578907*		0	21	4	24	2.4	10773	500	15	10762	510	+411	-.08	+12	+36	37	2	79.0	6-78
DAN BA LEE PRINCE BEAUREGARD	579169		0	20	1	13	2.7	11654	574	20	12548	568	-12	+.07	+6	+6	22	11	79.0	6-78
DANCYVILLES CHAMPION APPLE	582409		11		4	12	1.0	7068	331	7	8627	404	-267	-.02	-14	-31	25	5	66.0	6-78
DARI KING OF APPLE CREEK	576457*		0	23	6	27	2.6	9661	461	8	10070	471	+26	+.03	+4	+6	38	17	80.0	6-78
DARIMOSTS ELMWOOD RUDOLPH	583636*		30	36	2	22	1.3	10252	524	11	10933	518	+157	+.02	+9	+19	26	3	71.3	6-78
DEEP LAKE TRANS FLASH LEADER	552590		0		3	11	2.7	9290	442	3	9028	420	-192	+.09	-1	-12	23			6-78
DEERHOLM CHAMPION JASPER	583157		40		1	12	1.5	9104	457	9	9786	460	-271	+.10	-4	-19	19			6-78
DEERPATH LEADERS LARRY	581694*		0	0	1	21	2.6	11083	537	24	11220	535	+50	-.01	+1	+4	23	19	79.0	6-78
DENDELS ORCHARDS CORPORAL	583105*	7	14	36	10	14	1.6	10721	493	11	11202	502	+148	+.03	+10	+20	41	3	80.0	6-78
DENDELS ORCHARDS EMORY LUKE	585955		60		1	10	1.1	13217	694	14	11872	587	+691	+.05	+38	+81	18	8	74.8	6-78
DENDELS ORCHARDS GOLDEN PRINCE	581333*	21	73	8	39	79	1.0	10543	506	7	10647	489	+426	+.11	+31	+59	73	7	76.0	6-78
DENDELS ORCHARDS MINNIES NANCE	580374*	3	0		13	16	2.0	9475	444	10	9419	430	+363	+.03	+20	+43	46	6	76.5	6-78
DENNY DALE BULLET	577229		0	15	5	20	2.4	11486	580	10	12047	577	+28	+.09	+10	+13	42	20	76.9	6-78
DENRIE LIBBYS FLASH	588184		30		1	10	1.3	11485	564	2	12950	596	-351	+.11	-7	-27	15			6-78
DERINDA YORKS MEL	586123		71		1	14	1.1	8357	445	3	7232	376	+281	+.02	+15	+33	18			6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
DINSMORE DARIMOST CAPTAIN	584524		86		1	10	1.0	9709	391	53	8715	353	+372	-.05	+13	+35	18	10	74.1	6-78
DINSMORE NANCE JULIAN	570528		25		4	142	1.8	8638	358	143	8187	346	+238	-.09	+3	+17	47	165	74.0	6-78
DORELLA D M PETER	582213*		16	0	1	27	1.7	10284	475	59	9924	464	+299	-.05	+9	+27	23			6-78
DORELLA H C ZAC	582048*		23	0	1	18	2.0	10137	504	59	9812	459	+93	+.07	+11	+18	22			6-78
DORELLA NANCES PLATO	572430		0		2	12	3.4	12631	535	44	11571	528	+336	-.15	+1	+20	26			6-78
DOWNEY DARI MAJESTY	578716		0		2	16	1.3	8659	418	24	8478	407	+173	+.02	+10	+21	25			6-78
DOWNEY PRINCE OMAR	582985*		0		3	35	1.4	9015	448	30	10019	464	-156	+.16	+7	-1	40			6-78
DULUTH F TEDDY	572483	17	6	20	11	23	1.9	9800	474	8	9886	458	+82	+.11	+14	+20	49			6-78
DUMAR FARM VERNS LEADER	567495*	15	0	12	37	87	2.6	9409	457	10	9657	462	-173	+.07	-2	-12	75	10	78.3	6-78
DUTCH MILL CHAMPIONS FUTURE	582636		20	7	7	20	2.1	12764	553	9	12114	567	+200	-.14	-4	+6	37	15	80.7	6-78
DUTCH MILL DUKES ADMIRAL	583801		22		3	10	1.3	10112	492	9	11174	534	-177	+.01	-7	-18	26	1	77.0	6-78
DUTCH MILL VALORS TIM	578023*		0		1	10	1.9	9843	447	11	10381	482	-240	+.01	-10	-25	19	5	78.0	6-78
DUTCH MILL WARWICKS VINCE	577104		0		2	10	3.5	9576	440	5	9203	407	-39	+.07	+5	+4	25	1	78.0	6-78
EBER LEA FARMS DANDY	572627*		0	22	15	32	2.3	11090	508	23	11053	518	+111	-.01	+4	+11	58	15	77.7	6-78
EBER LEA FARMS DAZZLER	579159		8	13	14	44	2.0	11583	543	11	11377	518	+105	+.13	+17	+25	59	31	79.0	6-78
EBER LEA FARMS LEADER	580071		0		1	10	2.4	11981	524	9	11320	519	+133	-.01	+5	+13	20			6-78
EBER LEA FARMS SELECT	582955		31		4	13	1.3	11921	573	9	11451	513	+204	+.07	+16	+29	27	1	74.0	6-78
EBER LEA FARMS SIR GALAHAD	582957		8	33	2	14	1.6	10895	467	16	10908	505	+183	-.11	-2	+8	23			6-78
EBER LEA FARMS WINSTON	569288*	7	28	11	376	1307	1.6	11282	527	14	11174	520	+526	-.02	+23	+55	98	518	78.0	6-78
ECKMAN PRINCESS AM PRIDE	579620		5	23	3	43	1.8	9783	447	6	10321	481	-306	-.02	-16	-35	41	22	79.4	6-78
ECKMANS AM EFFREM	580173*		0	10	2	12	2.8	10626	530	9	11348	560	-245	+.04	-8	-23	25	9	80.2	6-78
EDINHAM DARI KING	581806		52	0	1	38	1.4	12215	561	6	11007	484	+537	.00	+25	+58	23			6-78
EDISTO FARMS BONANZA FIRO	585894		71		8	14	1.0	10134	489	9	9943	469	+232	+.04	+15	+30	34	4	76.0	6-78
EDISTO FARMS DARI FAMOUS	576074		20		5	14	2.6	10603	504	48	10499	490	+241	+.04	+15	+30	40	12	78.3	6-78
EDISTO FARMS FAVORITES BONUS	579589*	15	17	9	33	67	2.2	11156	481	28	10287	472	+986	-.22	+24	+82	76	25	76.5	6-78
EDISTO FARMS FLASHS STAR	556020*	1	0	16	396	1672	2.7	10002	471	18	10158	473	+3	+.06	+6	+7	98	695	77.8	6-78
EDISTO FARMS FRED BOY	581577*		0	11	4	29	2.3	10363	468	34	9934	461	+234	-.04	+7	+21	44	19	77.1	6-78
EGGLESTETTONS DARIMOST F	581794*		0	14	6	23	1.7	8480	406	22	9193	415	+72	+.04	+7	+12	39	1	72.0	6-78
ELDERWOOD B MANO	578198		0	8	6	19	2.1	9975	490	10	10012	475	+87	+.05	+9	+15	38	10	82.3	6-78
ELK MEADOW HAL LYNS DYMPLES	582942		9	0	1	11	1.6	11080	493	11	11582	507	-70	.00	-3	-7	20			6-78
ELK MEADOW KARENS KALF	582354		9	0	1	12	2.0	11265	500	14	10970	483	-21	.00	-1	-2	20			6-78
ELMFORD G K KNIGHT	581729*		0	21	1	15	2.4	9195	462	10	9412	454	-96	+.08	+3	-2	22			6-78
ELMWOOD C CEDRIC	586330		38		2	13	1.3	9966	450	8	10314	470	-150	+.06	-2	-11	22	1	77.0	6-78
ELSVIEW FARMS CHAMPS HORNET	583651		4	35	3	25	1.7	11717	565	11	11818	588	-57	-.04	-6	-10	29			6-78
ELSVIEW FARMS DARI LAD	585152*	15	34	26	23	59	1.3	10361	490	9	10731	501	+17	+.01	+2	+3	69	12	76.6	6-78
ELSVIEW FARMS PRINCES ADMIRAL	580197		0	0	4	32	2.5	10609	497	15	11524	524	-265	+.04	-9	-25	39	23	81.3	6-78
ELSVIEW FARMS TOP LEADER	586558*	15	77		16	31	1.0	10083	459	14	10156	479	+193	-.13	-3	+7	51	3	79.0	6-78
ERMINES K H HONDA	581732		0	9	3	14	2.1	10105	479	10	11398	526	-376	+.02	-16	-39	31	8	75.9	6-78
ETTAS GLENVIEW CHEROKEE	533548		0	0	5	21	3.3	7499	324	4	7283	307	+49	+.06	+8	+12	43			6-78
FAIR ACRES CAPTAIN AMERICA	582777		0	20	1	16	1.9	8451	405	10	8672	411	-212	+.04	-6	-19	21			6-78
FALCONS WISTAR PATRICIAN	583873*	7	8	13	34	66	1.6	12464	560	22	11505	528	+1144	-.14	+39	+107	74	42	75.4	6-78
FAR WEST C PATRICK	583966		57		2	23	1.1	9397	474	11	9607	464	+8	+.09	+9	+11	25			6-78
FAR WEST PANSYS ACTOR	579488*		17	5	7	24	2.7	11211	576	21	12116	587	-211	+.16	+5	-6	46	21	78.6	6-78
FAUVER HILL BON ESQUIRE	574228		0	0	1	14	4.0	8776	414	3	9358	417	-187	+.05	-4	-15	22			6-78
FAUVER HILL D GERANAMO	585064*		23		1	13	1.4	10650	482	7	11423	537	+173	-.12	-3	+6	20	10	76.9	6-78
FAUVER HILL G MAESTRO	579938		0		1	10	2.9	7717	381	8	7120	317	+86	+.11	+14	+21	20			6-78
FAUVER HILL HAL SAMSON	580015*		14	13	16	74	2.0	10933	514	12	12097	562	-532	+.07	-19	-51	59	30	77.9	6-78
FAUVER HILL P N EMPRO	584231		0	21	4	22	1.8	9338	442	6	9451	457	-134	-.02	-8	-17	35			6-78
FAUVER HILL S FACTOR	586260*		50		4	12	1.0	9141	419	19	10557	467	-258	+.04	-9	-24	25	4	74.3	6-78
FAUVER HILL TOP FLIPPER	577667	14	0	25	10	24	2.3	11521	526	15	11632	545	-62	-.05	-8	-13	50	15	78.3	6-78
FAUVER HILL W SUPER STAR	584453*	3	31	17	59	110	1.3	11074	502	7	10905	507	+645	-.14	+17	+55	81	30	77.5	6-78
FAWNACRES DONS HERO	584723		17		1	13	1.5	9088	431	8	9981	464	-241	+.02	-10	-25	19			6-78
FIRESIDE PRINCES LUKE	584072		31		1	16	1.6	10797	498	12	10532	475	+326	-.05	+11	+31	21			6-78
FLASH C WATCHMAN	574186		0	5	1	32	2.7	9090	432	2	8986	410	-48	+.06	+3	+1	24			6-78
FLOWER FARM ROBINAS ROYAL LYN	578353*		11		1	12	1.8	9805	427	7	10057	444	-109	-.01	-6	-13	20			6-78
FOREMOST NANCE CHRISS	583800*		14	9	1	16	1.8	10340	466	13	10273	467	+113	-.04	+2	+9	21	11	72.9	6-78
FOREMOST NANCE HERMAN	582935*		0	10	1	10	2.2	8560	433	18	9654	470	-132	+.01	-5	-13	20	7	69.6	6-78
FOREMOST TOP JOLLY	580792*	15	26	0	16	54	2.0	10410	442	13	9724	434	+521	-.18	+7	+37	62	46	80.4	6-78
FORTUNE RUDY OF WINDY ACRES	575783		0		2	17	2.6	10101	477	48	9818	459	+446	+.01	+22	+50	32	15	72.9	6-78
FOUR J NANCE FORWARD DEWEY	583863		8	25	1	13	1.5	9860	421	7	10046	444	+19	-.06	-5	-5	20			6-78
FRA HIB MARYS P TOPCAT	578458	27	50	0	14	31	1.7	11967	546	9	12213	575	+209	-.10	0	+12	49	16	77.8	6-78
FRANCHESTER CECILIAS BONANZA	550942*	7	0	12	486	2066	2.9	9858	453	31	9608	446	+378	-.05	+13	+36	98	727	76.5	6-78
FRANCHESTER OLEANDER EMPORER	585243		100		3	13	1.0	10108	488	6	9101	445	+161	-.01	+7	+17	27	9	73.7	6-78
FREDELLAS Y GILES	586068*		45		2	11	1.4	11048	540	8	11175	528	+135	+.03	+9	+18	25			6-78
FREEGROVE D GLAMOUR	581010		0		4	10	1.5	9724	399	11	9480	390	+196	-.07	+3	+14	27	2	78.5	6-78
GARNAVILLO RONNIE	572161*		0	11	1	26	3.5	10443	480	9	10532	479	+11	+.01	+1	+2	24	21	78.6	6-78
GARNAVILLO V RICHARD	577634		0	10	1	10	3.8	10143	446	6	10257	461	-204	+.03	-7	-19	20			6-78
GATES H J CHAMPION	585834		7	23	3	14	1.5	9456	405	22	10562	455	-245	-.02	-13	-28	31	14	70.9	6-78
GAYOSO VIEW TOP COMMAND	549235*	40	0	10	869	2444	3.0	10384	461	14	9945	467	+564	-.29	-2	+29	99	1028	77.6	6-78
GAYOSO VIEWS F B PRINCE	573943*		33	0	1	17	3.2	9374	404	5	9706	428	+297	-.03	+11	+29	22	6	75.5	6-78
GENEGLOW SUPREME TRIUMPH	579736		4	13	1	30	2.4	13525	641	11	13417	652	+95	-.04	+1	+6	24	24	74.4	6-78
GENEGLOW TYRONE	583575		0	25	7	16	1.8	11658	522	9	12618	586	-195	-.06	-15	-28	38	7	75.6	6-78
GEO MARS PRINCE MARC	586744		42		4	12	1.4	10206	483	8	9637	435	+423	+.03	+23	+50	31	7	80.3	6-78
GIPPY CHAMPION HERO	581168*		3	26	2	44	1.4	9791	458	24	10569	495	-81	-.01	-5	-10	36			6-78
GIPPY DARI LEADER	582002		86		1	14	1.0	8247	341	62	9220	373	-132	.00	-6	-14	20	32	73.0	6-78
GIPPY PRINCE SUPREME	580555		60		3	17	1.1	8903	370	63	9302	375	+45	-.03	-1	+1	29	35	75.0	6-78
GLEN OAKS DANTA	586352*	1	88		10	17	1.0	11339	551	5	10541	484	+421	+.11	+31	+59	38	8	73.3	6-78
GOIN FARMS F CHARMER	586601		75		1	10	1.0	8013	374	4	8869	431	+87	-.07	-2	+3	15			6-78
GOLDEN DEW LASSO KING	584416		0	12	2	20	1.6	9250	422	33	9903	464	-35	-.05	-6	-9	25			6-78
GOLDEN GLEN TWILIGHTER	583084*		0	0	2	14	2.6	11532	513	13	11330	515	+131	-.06	+1	+8	25	10	74.5	6-78
GOLDEN HARVEST DARI JUGGLER	585071		29	0	1	24	1.3	13899	624	6	12383	565	+536	-.11	+15	+47	22	23	79.7	6-78
GOLDEN HARVEST VALID JULES	583109		0	13	7	18	1.8	11587	535	15	11429	529	+276	-.01	+12	+29	43	9	82.9	6-78
GOLDEN HILLS E L DESIRE	577326		0		3	10	3.3	10572	543	6	11793	551	-405	+.18	-3	-26	29	5	75.2	6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	$	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
GOLDEN TERRA MIDGE DARI MOST	580707*		0	0	7	18	1.6	8814	392	6	9513	432	-193	-.04	-13	-25	40	2	63.5	6-78
GOLDENWHITE SUPER STAR	570500		0		2	11	1.6	7062	321	2	7804	391	-193	-.03	-12	-24	21			6-78
GORDLINES PRINCES PROGRESS	584586		20	18	1	15	1.7	9578	462	14	10854	517	-123	.00	-6	-14	21			6-78
GRAND MESA VIEW BEE CHAMPION	582171		20		2	12	1.8	11271	490	13	11292	493	-16	+.01	0	-1	26	10	75.7	6-78
GRANDVIEW DUKES FOREMOST	585529*		43	18	6	22	1.2	11991	576	5	11916	546	+253	+.05	+17	+33	40	9	75.9	6-78
GRANDVIEW PRINCE NED	588385		87		1	15	1.0	12209	610	2	11774	587	+125	-.03	+3	+10	18			6-78
GRANDVIEW WISTARS BART	585136*	40	44	10	60	106	1.1	11276	529	7	10603	497	+1074	-.01	+50	+116	79	23	76.2	6-78
GRANDVIEW WISTARS FABIAN	583550*	29	12	22	41	148	1.5	12479	558	34	11353	507	+1342	-.01	+62	+145	79	58	72.0	6-78
GRASSLAND CHAMP BART	581232		0	10	4	11	2.5	11045	521	11	10589	487	+199	+.04	+13	+26	30	8	77.6	6-78
GREAT HILLS VICTOR	579728*	3	0	15	20	38	2.2	9677	454	10	9941	466	+265	-.04	+9	+25	64	17	73.6	6-78
GREEN FIELDS DARI COUNT	580772		0		6	11	2.8	11549	516	41	10942	495	+323	-.05	+10	+29	39	8	72.6	6-78
GREEN MOOR FLOYS VENTURE	585876*		55		1	11	1.2	12274	524	4	11756	526	-173	-.01	-9	-20	18	7	75.3	6-78
GREEN NEEDLES D DUKE	584458		10	6	2	21	1.9	10055	484	4	10289	488	+115	-.04	+2	+9	26			6-78
GREEN SLOPES ALADIN TED	579056		0		2	11	2.8	13258	614	104	11868	549	+523	-.01	+24	+56	28	8	77.0	6-78
GREEN VIEW DORAS DANIEL	580713		0	21	2	39	2.2	9334	426	5	9885	464	+41	-.03	-1	+1	34			6-78
GUERNGOLD C PETE	580997		0		2	13	2.3	8685	395	9	9253	441	-133	-.03	-9	-18	27			6-78
GUERNSEY GROVE D ROYALMOST	580330		0		2	12	2.1	9794	457	11	11113	498	-83	+.03	-1	-6	23	7	77.7	6-78
HALLMARK OF QUAIL ROOST	584891		54		2	17	1.1	11065	486	19	11140	510	+33	-.08	-6	-5	23			6-78
HAM FARM D LANCES ZORRO	580511*		0	6	2	29	2.4	11529	538	61	11037	504	+420	+.01	+21	+47	35	19	76.2	6-78
HAM FARM P RUBYES FUTURE	584742		16	0	1	19	1.4	9470	455	21	9556	452	+39	+.02	+4	+7	22	19	77.9	6-78
HAMHURST FARM DOVER	585757*		0		1	13	2.1	10331	476	22	10720	494	+116	-.04	+2	+9	21			6-78
HAPPY ACRES JO JEWEL KING	580877*		0	0	1	13	2.4	11118	555	8	10537	495	+213	+.07	+17	+31	21			6-78
HAPPY HILL HAPPY DON	584329		50		4	10	1.0	12839	586	16	13716	620	-11	-.02	-2	-3	26	5	77.0	6-78
HAPPY HILL KING	579850*	14	15	0	6	16	1.9	13268	613	16	12970	588	+331	-.04	+12	+32	36	11	83.5	6-78
HAPPY HOLLOW V MONARCH	580353		0		1	10	1.8	9445	469	19	10124	480	-409	+.08	-12	-36	19	3	79.7	6-78
HARMONY VELVETS VALIANT	581375*		0	9	3	36	2.4	13589	554	9	11794	527	+950	-.20	+24	+80	31	13	79.1	6-78
HARNESS FARMS PRINCE JASON	583606		0		1	10	1.7	10346	538	8	11937	578	-54	+.06	+3	0	19			6-78
HEART H CORINTHIAN TUFFY	578566		0		2	12	1.4	11269	506	18	11002	513	+187	-.01	+8	+19	24			6-78
HENSLEE FARMS V FAME	512974*	40	0	13	884	2766	2.6	9770	443	29	9800	456	+147	-.15	-7	0	99	1173	75.9	6-78
HEYWES NANCE BESTY	583238		8	36	5	14	1.7	12526	586	17	11735	566	+640	-.10	+20	+58	37	10	75.0	6-78
HI FIELD CANDY KING	584738*	15	24	21	28	60	1.4	9733	465	8	10315	481	-91	+.08	+3	-2	70	12	77.0	6-78
HICKORY GROVES LOLA P DON	586032*	1	83		12	23	1.0	10274	506	6	10613	513	+89	+.02	+6	+12	45	4	76.3	6-78
HICKORY GROVES ROYAL COMMAND	584601*		25	13	3	24	1.3	9573	426	7	10988	487	-91	-.07	-11	-18	31	2	81.0	6-78
HIGH HOPE DARIEL	584461		0		2	15	1.6	8370	422	12	9996	485	-428	+.05	-16	-42	23			6-78
HIGH MEADOWS DARI CHALLENGER	584082		50		4	19	1.2	12924	604	8	13429	612	-212	+.09	-2	-14	29	13	79.8	6-78
HIGH MEADOWS DARI ZOZINA	584083		43		11	18	1.3	10683	490	14	10418	485	+290	-.05	+9	+26	44	10	75.6	6-78
HIGH MEADOWS DUKES SUNDANCE	577833		100		1	12	1.3	12276	563	19	11952	582	+35	-.04	-2	0	20	8	80.6	6-78
HIGH MEADOWS OF FLEMINGDALE	582179		17	20	5	14	1.9	11215	528	11	11373	531	+104	+.02	+7	+14	32	4	76.8	6-78
HILDIEMAID BILLY JOE B	581593*		15	0	9	29	2.1	11242	533	34	10561	497	+361	+.04	+21	+44	40	6	79.0	6-78
HILDIEMAID EMORY MILAN B	584355*	7	75		13	16	1.1	11301	515	20	11866	541	+211	-.03	+7	+20	41	3	69.3	6-78
HILDIEMAID FLASHS FAME B	571506*	7	13	20	109	256	1.8	11093	500	12	10692	495	+642	-.12	+18	+56	91	107	77.6	6-78
HILLCREST ADAS ALADIN	571679*	15	5	17	66	136	2.5	10056	456	11	9691	455	+561	-.15	+12	+45	86	19	78.9	6-78
HILLCREST ETHELS AGRIPPA	576754*	14	11		16	37	2.1	10326	499	11	10380	487	+156	+.10	+17	+28	61	16	78.7	6-78
HO ETTES KING HAL BERNHART	573134*		0	4	2	27	3.1	9015	436	10	9022	446	-33	+.01	-1	-3	27			6-78
HO ETTES KING HAL GEORGE	571588		2	18	39	73	2.3	8748	424	8	9487	444	-329	+.14	-3	-22	78	14	73.4	6-78
HOMEWOOD ANNAS CHAMP	580459*		0	3	6	36	2.6	9872	470	31	10539	496	-231	.00	-11	-25	50	10	76.8	6-78
HOMEWOOD OLLIES CHAMPION	581859		13		1	10	1.4	10341	461	8	10786	506	-355	-.04	-20	-42	18			6-78
HOMEWOOD PROUD BILLY	573308*	7	33	13	35	68	1.8	10859	518	11	10865	501	+282	+.12	+25	+44	74	18	78.0	6-78
HOOSIERLAND J C FRISCO	583003		0		1	13	2.2	8641	368	11	9786	424	-181	-.02	-10	-21	21			6-78
HOOSIERLAND J MISTY PRINCE	584734		38		2	14	1.2	9259	406	7	9395	418	-279	+.01	-12	-29	24			6-78
HORNBACK FARM PRINCE EXTRA	586569*	29	100		10	14	1.0	12072	546	10	11443	545	+540	-.15	+11	+42	36	7	76.0	6-78
HOUSLEYS DARI FAVVOR	580919*	29	12	15	457	1450	1.8	10961	508	16	10642	491	+663	+.01	+32	+73	98	589	80.1	6-78
HOUSLEYS DARI LEADER	579137		0		2	22	2.5	8960	405	55	10391	463	-417	.00	-20	-46	27	19	77.2	6-78
HOUSLEYS J CHAMPION	558947*	29	1	171	213	7808	2.4	10213	479	33	10688	492	-93	+.07	+2	-3	99	3388	78.6	6-78
HOUSLEYS PRINCE SELECTO	583412*	7	5	19	18	26	1.7	9875	469	18	11467	519	-589	+.15	-15	-50	58	10	77.1	6-78
IDEALS CHARLEMAGNE	574509		0	29	34	64	2.0	9867	448	17	10035	459	+70	-.01	+2	+6	75	38	79.5	6-78
IDEALS PATTYS SUPERIOR	522908*	15	0	18	316	1343	2.6	9201	431	10	9310	445	+95	-.09	-4	+1	98	150	75.7	6-78
IDEALS SHERIFF	579732		14		1	14	2.1	11836	545	5	11780	529	+59	-.01	+2	+6	20			6-78
IRIS J K IKE	579338		18	6	1	31	2.1	8736	439	4	9036	452	+92	.00	+4	+10	23			6-78
J MAR NELL DARI KING	576385*		0	5	2	26	3.0	9375	457	17	9639	470	-47	.00	-2	-5	28	23	76.0	6-78
JANKAY LUCY LANCER	580591		0		1	10	1.3	9756	460	2	14288	637	-715	+.06	-29	-72	16			6-78
JO JO HERO FORWARD	582370*		0	25	1	12	2.6	11921	526	12	12216	537	+35	-.03	-1	+1	21			6-78
JUL MAR S CHARMER	579232*		6	6	2	17	2.5	10472	460	8	10256	479	+76	-.05	-1	+3	24	12	76.8	6-78
KAJO MILLIES CORPORAL	582225		0	17	1	12	2.6	9306	422	7	9168	430	+260	-.07	+6	+21	21			6-78
KELLOGG CHIEFS BILLY	577980*	7	17	11	24	36	2.3	10806	513	14	10578	494	+539	+.04	+29	+63	66	7	77.4	6-78
KELLOGG CHIEFS BILLYBOY	579653		0		2	13	2.8	9421	434	7	10881	501	-156	-.05	-12	-22	23			6-78
KELLOGG CHIEFS MARTIN	585398*	29	27	4	25	41	1.2	11868	543	12	11301	533	+871	-.16	+25	+76	64	10	75.4	6-78
KELLOGG CONVENTION MICH	583895*		0	17	7	14	1.9	12510	612	13	12557	589	+135	+.09	+15	+25	41	7	81.3	6-78
KELLOGG CORPORALS TILL	587498		55		3	12	1.2	14075	615	7	12645	574	+854	-.10	+30	+81	26	6	74.5	6-78
KELLOGG EMORYS BON	587601		80		4	10	1.0	11711	540	20	10437	486	+705	-.06	+27	+70	26	10	73.1	6-78
KELLOGG EMORYS LYNN	583892		23		3	15	1.2	9765	407	3	10694	471	+145	-.11	-4	+3	26	1	78.0	6-78
KELLOGG MINNIES CHOICE	580204*	3	24	12	57	119	2.0	11377	508	12	10420	471	+1216	-.11	+46	+119	83	43	76.4	6-78
KELLOGG NANCES CHEER	576489	7	6	19	9	38	2.1	12656	579	19	11890	563	+768	-.16	+20	+65	55	20	74.6	6-78
KELLOGG NANCES PRINCE	579650*	40	25	12	106	248	1.4	11440	525	8	10689	492	+1061	-.06	+44	+109	90	85	76.2	6-78
KELLOGG WISTAR MAVERICK	581845*	7	4	8	19	29	2.1	11052	493	12	11154	512	+273	-.10	+3	+18	62	8	76.5	6-78
KELLOGGS T C CHIEF	579293*	7	0	20	15	16	2.6	11594	508	16	10944	497	+847	-.13	+27	+77	51	7	79.0	6-78
KELSOS CORPORALS GUARD	586429		69		3	13	1.0	12541	532	14	12604	590	+613	-.23	+6	+41	24	1	81.0	6-78
KENMIR MELBA C CRUSADER	578982		7	46	6	17	1.4	10140	463	5	11444	527	-183	-.03	-11	-23	33	7	80.3	6-78
KERR HILL NANCES LANGMORE	569910		0	0	6	14	2.3	8186	370	17	8422	372	-102	+.04	-1	-7	38	5	78.2	6-78
KIMBERTON MAESTRO ELMAR	584158		20		1	10	1.5	11565	530	8	12861	620	-121	-.10	-15	-24	19			6-78
KOKOSINGS CANDYS WISTAR	583822*	1	13	20	27	73	1.3	11508	525	8	11509	518	+418	+.03	+23	+49	72	33	77.5	6-78
KOKOSINGS G B ROSS	574772		0	13	2	44	2.0	11821	522	16	11838	532	-37	+.03	+1	-1	32	46	75.0	6-78
KUHTZDALE SALLYS LEADER	585186		41	30	1	17	1.2	11111	510	9	11474	502	+268	-.02	+11	+27	21			6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
LAKE LOUISE KING OF HEARTS	582305*	14	11	15	52	113	1.7	10301	454	9	10090	465	+390	-.19	0	+21	82	46	77.0	6-78
LAKE LOUISE OTHELLAS CHIEF	583889		22		2	10	1.4	9845	475	22	9994	467	+126	+.02	+8	+16	25			6-78
LAKE LOUISE SUSSANS OLYMPIC	583720		17	17	4	30	1.7	11183	515	9	10582	509	+240	-.10	+2	+16	39			6-78
LAKE REGIONS N SAM SCRATCH	572583*		0		4	16	1.8	9433	462	10	9413	446	+63	+.05	+8	+13	35	6	66.8	6-78
LAMARO FARM W LARS	579635		0	0	1	24	2.6	8771	427	7	8757	419	-13	+.03	+2	+2	23			6-78
LAMBRECHT SUCCESS DAN	583948		67		2	21	1.1	10959	469	8	10254	453	+716	-.08	+26	+69	25	18	74.8	6-78
LANCES C COLONEL	581440		22		2	13	2.0	10172	444	37	10593	475	-105	-.03	-8	-15	27	10	76.4	6-78
LANCES C KING	581437*	7	8	17	9	14	2.2	11375	552	11	11847	548	-27	+.11	+9	+9	44	7	75.6	6-78
LANCES DARI DESIGN	585043*	7	33	19	24	43	1.2	10497	510	15	11242	517	-191	+.17	+6	-4	63	12	79.4	6-78
LANCES FAMES CHIEF	578897*		0	25	3	21	2.0	9535	430	13	10213	460	-245	+.01	-11	-26	35	13	72.4	6-78
LANGMANOR ROGER REGENT	582003		0		4	11	2.1	11824	543	9	11235	536	+318	-.04	+11	+30	28	7	75.3	6-78
LARCHES WASP	572521*		0	14	2	35	3.0	10443	469	9	11052	485	-466	+.03	-19	-47	28			6-78
LAUXMONT FLAG RAISER	574599		0	6	13	43	2.5	9845	466	34	9588	446	+238	+.07	+18	+34	63	15	73.1	6-78
LAUXMONT NAPOLEON	574689*		0	13	2	42	3.3	10267	505	26	10158	490	+56	+.01	+4	+8	28			6-78
LAVON FARMS H C HYDRO	584875		81		2	16	1.0	10251	480	13	10114	452	-131	+.05	-2	-9	23	1	78.0	6-78
LAY LAINE DARIMOSTS NANCE	583177		33	15	1	21	1.1	11472	467	23	11866	493	+141	-.06	+1	+9	22	17	72.6	6-78
LAY LAINE DISPATCHS ROYAL	584691*		50		1	10	1.5	11789	479	27	11340	460	+222	-.05	+6	+19	19	5	76.6	6-78
LEADERS DARIMOST	580939		12	7	1	17	2.1	13783	644	14	13209	639	+254	-.05	+7	+22	22	15	78.6	6-78
LERSON LAWN FAVORITE HANSEN	585825		20		3	10	1.1	11543	536	6	12799	591	-27	-.05	-6	-8	21	6	76.3	6-78
LEVEL SQUARE PRINCE RULER	580472*		0	0	1	10	2.6	10364	489	13	10398	499	+63	-.04	-1	+2	20	4	79.5	6-78
LILY LANE SABO ARISTOCRAT	585347*		20		2	10	1.4	9799	443	39	10291	463	+111	-.05	+1	+7	23	6	76.2	6-78
LINDEANS BABETTES BIERY	583263*	7	8	7	24	50	1.6	11756	545	27	11697	543	+283	-.04	+10	+27	69	32	76.2	6-78
LISETER BILLYS PERFORMER	580502		0	10	2	11	2.5	9894	476	19	10651	477	-55	+.08	+5	+3	27	2	77.5	6-78
LISETER CURRIER	580499		0		7	14	2.2	9459	461	69	11255	517	-565	+.15	-14	-47	39	12	75.0	6-78
LISETER DARI DAZZLER	585464		33		1	12	1.3	10120	474	8	11058	529	-70	-.03	-6	-11	19			6-78
LISETER DAZZLE WISTAR	585392		30		1	10	1.0	6972	333	4	8262	374	+49	-.02	0	+3	17	9	75.8	6-78
LISETER FLAMING HERO	580495*		0	15	1	16	2.2	13421	612	38	13210	591	-30	+.06	+4	+3	22	9	77.6	6-78
LISETER SOVERIGNS KNIGHT	573521*		0	12	9	28	2.7	10931	496	12	11004	498	-171	+.04	-4	-14	48	20	79.4	6-78
LIZDAN HILL PREDICTION	579418		25		3	12	1.9	9487	434	13	10163	470	+20	-.04	-3	-2	29	4	75.5	6-78
LOCKSHORE DARI VINDICATOR	581719		13	24	4	25	1.8	10670	497	21	10976	515	+156	-.05	+3	+12	39	5	78.8	6-78
LOCKSHORE FANAS ACE	583506		52	0	1	32	1.4	11412	526	6	11182	520	+133	-.01	+5	+13	23	8	78.3	6-78
LOCKSHORE FORTUNE	585722		0	33	2	12	1.6	13780	608	27	13083	593	+435	-.07	+14	+40	24	6	81.7	6-78
LOCKSHORE LANCE TAMASCUS	584919*		0	29	2	15	1.9	12389	558	29	12791	567	+285	-.06	+8	+25	25	6	79.0	6-78
LOCKSHORE NANCE LANCELOT	569828*		5	21	12	80	2.2	11730	512	22	11942	544	+181	-.24	-14	-6	64	51	80.4	6-78
LOCKSHORE REBEL COMMANDER	580973		0	24	3	17	2.4	12455	566	32	12100	554	+409	-.10	+10	+34	34	14	76.8	6-78
LOCKSHORE SABIAN STAR	586407*	14	54		7	13	1.1	11696	526	16	12060	543	+147	-.05	+2	+10	33	7	73.4	6-78
LOCKSHORE SULTAN REBEL	571851		5	19	4	25	1.9	12326	573	26	11886	541	+362	.00	+17	+39	32	19	79.3	6-78
LOCKSHORE SUNFLAME NOBLEMAN	581714		0	15	4	27	2.0	9497	439	9	10541	474	-245	+.05	-7	-21	31			6-78
LOCUST HILL LEVITY LEO	580640		20	7	5	26	1.5	10547	511	6	11344	528	-19	+.12	+10	+10	39	2	77.0	6-78
LOCUST HILL LYNDON	584651*		51	20	17	39	1.2	10914	505	13	10767	490	+268	+.03	+16	+33	59	21	77.6	6-78
LONE ACRES CHAMPION KURT	580990*		0	15	5	15	2.5	10051	450	11	10674	489	-466	-.01	-23	-52	37	9	76.9	6-78
LONE ACRES K NIXON	585002		50		3	10	1.2	9984	440	7	10749	481	-300	-.01	-15	-34	23	5	73.4	6-78
LONE PALM C MORGAN	580510*		0	24	6	28	1.4	12348	544	73	11813	520	+488	.00	+23	+53	47	14	78.8	6-78
LONE PALM INDEX NAVAJO	586325*	29	14	12	9	33	1.8	14378	638	21	13501	609	+413	-.08	+12	+36	43	23	76.4	6-78
LONG ACRES DISPATCH CHIEF	577430		0		1	10	2.3	9370	401	11	10176	453	+55	-.07	-4	-2	20			6-78
LYNDALE AMB BERT	583567		0	0	1	12	2.3	10946	482	32	11141	515	-52	-.04	-6	-10	21	11	76.2	6-78
LYNDALE ROYAL QUANTITY	579603		11	0	3	22	2.1	11262	526	38	11054	510	+285	+.01	+14	+32	32	20	74.8	6-78
LYRENE CRYSTAL SPRINGS PRINCE	579186*		3	13	3	36	2.3	11086	463	10	11472	503	+460	-.07	+15	+42	34			6-78
LYRENE DUKE LANCE	584833*		45		2	11	1.1	10020	488	16	9345	453	+418	-.03	+17	+42	21	3	68.0	6-78
LYRENE DUKE MARQUIS	576052		0	3	1	32	3.3	9924	511	10	10466	507	+19	+.07	+7	+9	24			6-78
LYRENE DUKES LYNN	585548		0	36	3	12	1.8	11712	581	14	12341	612	+16	+.02	+3	+4	25			6-78
LYRENE FARGO	574026*	40	24	10	99	233	1.6	11696	531	20	11216	522	+820	-.15	+24	+73	90	82	77.1	6-78
LYRENE FARGO DANDY	583775		21		4	14	1.3	9595	440	9	10494	488	-89	-.07	-11	-17	27			6-78
LYRENE FARGO LEM	583771		20		1	10	1.5	10771	497	4	9988	456	+323	+.01	+16	+36	17			6-78
LYRENE JOEL JOE	584830*		18	21	4	18	1.2	11839	505	11	10545	468	+557	-.10	+16	+49	36	9	76.4	6-78
LYRENE NOBLE MAXIM	585120*	1	35	25	12	24	1.2	9933	450	14	10359	477	+78	-.07	-3	+1	49	14	79.4	6-78
LYRENE PRESTIGE	585122*		56		1	18	1.1	13102	625	6	11878	547	+673	+.04	+36	+78	20			6-78
LYRENE RADAR SAM	582238		28	8	1	19	1.5	10109	453	19	9438	431	+342	-.05	+11	+31	22	8	74.8	6-78
LYRENE RADARS ACE	580286		0	6	2	20	2.6	10834	541	5	9874	529	+438	-.09	+12	+38	26	18	76.8	6-78
LYRENE SNO PRINCE	574019		14	12	10	33	2.4	11410	529	9	10999	506	+383	.00	+18	+42	50	22	80.7	6-78
LYRENE WISTAR DEACON	582195*	40	14	3	15	39	1.7	12752	625	11	11329	538	+1218	+.08	+66	+142	61	24	80.5	6-78
LYRENE WISTAR VALOR	582197		10	6	1	21	1.9	10950	513	12	10353	499	+285	-.04	+10	+27	23			6-78
MAGNOLIA FLASH CORINTHIAN	546626*	29	0	15	597	2875	2.6	9893	473	17	10154	472	+33	+.13	+14	+18	99	687	75.6	6-78
MAGNOLIAS P MONARCH	583711*		11		2	15	1.4	10537	544	29	10409	506	+427	+.01	+21	+47	25	7	77.1	6-78
MAJAVIN CANDYS DARIMAN	586470		73		2	11	1.1	10448	494	9	10187	491	+94	-.02	+3	+9	22			6-78
MALABOO WAY MD HERCULES	586276		22		1	10	1.2	10304	495	19	11508	539	-277	+.03	-10	-27	18	6	76.5	6-78
MAMMOTH MAPLES KELVINAS PRINCE	585847*		67		1	15	1.1	10110	480	8	10186	457	+235	.00	+11	+25	20			6-78
MAMMOTH MAPLES SPIRIT	579082*		0	9	4	25	2.6	10446	504	21	10621	502	+22	+.02	+3	+5	33	2	77.5	6-78
MAPLE BROOKS CHAMPIONS PATRICK	581591		0	6	3	22	2.8	11267	517	9	11675	517	-46	+.08	+5	+3	35	6	80.8	6-78
MAPLE BROOKS CHAMPIONS VICTOR	581588		3	11	4	31	1.7	10985	472	7	11782	527	-175	-.08	-16	-28	41	9	77.1	6-78
MAPLE CREST ACMES DUKE	581836		0	31	1	13	2.2	9904	509	13	10245	487	+27	+.06	+7	+9	21	6	72.5	6-78
MAPLE CREST BEAUS BUD	582401*		20		1	14	1.0	10539	479	12	10657	472	-37	+.05	+3	+1	19			6-78
MAPLE DAWN CHAMPION VICIOUS	585036		64		2	11	1.0	11319	599	6	12002	553	-219	+.22	+10	-1	22	2	72.0	6-78
MAPLE DAWN MARINE EMERALD	582679*		33		1	12	1.3	10792	531	8	12322	576	-622	+.14	-17	-54	19	9	74.9	6-78
MAPLE DAWN TOP MOST MARMION	579987*		0	22	1	24	2.5	10589	500	6	10530	509	+15	-.05	-4	-4	23			6-78
MAPLE HILLS DARI DAN	576117		0		1	17	2.4	8591	392	8	9597	428	-143	-.02	-9	-18	22	7	71.0	6-78
MAPLE HILLS PHINNEAS	579796		0		3	12	1.7	9328	416	6	8782	410	+148	-.05	+2	+10	29	4	70.8	6-78
MAPLE HILLS SIR FAMING	581431*		21		2	15	1.4	9227	424	4	9961	461	-140	-.09	-15	-25	22	4	71.8	6-78
MAPLE KNOLL NANCE CAESAR	578873		0	13	1	17	2.9	12833	566	15	11173	532	+616	-.12	+17	+53	23			6-78
MAPLE KNOLL NANCE DAN	574887*		0		1	10	3.6	11199	511	19	11321	524	+249	-.07	+5	+19	21			6-78
MAPLE LEAF DARI LAD	587251*		40		3	10	1.0	11462	525	9	11175	512	-17	+.01	0	-1	20			6-78
MAPLE LEAF DARIBOY	578251		0	10	4	22	2.8	12251	576	16	11835	552	+112	-.01	+4	+11	32	9	80.0	6-78
MAPLE LEAF LANTERN	585367		52		1	21	1.2	8122	369	3	7968	374	+77	-.04	0	+4	21			6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	$	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
MAPLE LEAF PRESTIGE	583986		25	27	2	17	1.5	10690	490	15	11967	549	-224	-.03	-13	-27	24			6-78
MAPLE LEAF PRINCE PEPPER	582474*	17	29	22	17	31	1.5	9981	454	8	10434	492	-7	-.10	-10	-12	56	2	76.5	6-78
MAPLE MANOR FINANCIER	583141*	14	33	17	63	103	1.3	10419	485	9	10914	504	-124	-.01	-7	-15	81	44	79.5	6-78
MAPLE MANOR PRINCE MARCUS	584786*		21	18	7	15	1.5	11131	530	12	11268	536	-2	+.01	+1	+1	38	8	81.6	6-78
MAPLE MANOR WISTAR M	584253*	7	40		14	17	1.5	11064	503	34	11588	546	-16	-.09	-9	-11	46	6	77.2	6-78
MAPLEWOOD A B CHAMPIONS PRIDE	582722*	14	42	7	2	30	1.6	11556	564	4	10216	534	+653	-.06	+25	+64	27	14	79.5	6-78
MAPLEWOOD A B DI ELGIN	580678		0	40	2	14	1.8	9921	446	7	10663	474	-172	+.02	-6	-16	22	8	81.5	6-78
MAPLEWOOD A B DIV KARL	583169*		23		2	13	1.3	10255	571	10	11131	577	-346	+.13	-5	-25	22	16	76.7	6-78
MAR I DOT PP BEAVER BOY	579727*		0		2	10	2.1	10010	468	8	10678	492	-105	+.03	-2	-8	25	10	75.9	6-78
MARGENDELL GOLDEN EMBLEM	568905*		14	5	6	35	2.6	9852	428	7	9315	424	+536	-.15	+11	+42	44	31	77.7	6-78
MARKWOOD PRINCE FREDDY	588074		97		1	31	1.0	12413	542	85	12777	583	+56	-.09	-6	-4	23			6-78
MARKWOOD PRINCE NIFTY	587421		67		1	10	1.1	12101	562	104	12556	575	-117	+.02	-4	-11	18			6-78
MARODORE DARIMOSTS DUKE	582023		0		1	11	1.5	11121	521	9	12545	588	-48	-.05	-7	-11	19			6-78
MARSHALLANES A HERO	578675		67		2	11	1.4	10282	474	4	10758	511	+61	+.03	+6	+10	21			6-78
MAURANA A BTFT TWILIGHT	578714		0	0	4	15	3.1	9846	438	11	10255	471	-108	-.08	-12	-20	36			6-78
MAURANA BTFT KAVALIERS HOMER	573749*		0	30	4	13	1.9	9808	427	8	10243	455	-181	+.03	-6	-17	31	6	78.8	6-78
MAURANA WIS TELESTAR	586731*	29	91		47	65	1.0	11528	538	10	10511	477	+1269	+.03	+63	+142	72	14	75.5	6-78
MAXVALES DITTO GAYLORD	586501		100		2	11	1.0	10830	464	12	10893	492	-29	-.07	-8	-11	19	4	73.8	6-78
MAXVALES FOREMOST JUMP	570058*	14	0	12	15	45	3.4	11424	516	21	10070	468	+412	-.09	+11	+35	58	35	78.4	6-78
MAXVALES S H G KARATE	579019		0	15	2	15	2.5	9206	432	27	10107	472	-743	+.07	-29	-74	30	14	75.1	6-78
MAYELLEN REGEAN GLOW	583374		30	21	1	21	1.5	8906	448	10	9462	473	+80	-.02	+2	+7	22			6-78
MAYFLOWERS FAMES TRANSFER	566308		9	3	7	77	2.4	12914	576	20	12288	571	+409	-.16	+4	+27	51	60	81.3	6-78
MAYLEE MANOR D EAGLE	579106		0	10	4	15	2.4	9200	446	14	9254	448	+218	.00	+10	+23	37	12	77.8	6-78
MAYWOOD ROAD CHAMPION LOEL	582670		14	17	1	30	1.5	8444	407	4	9528	443	-342	+.05	-12	-33	23			6-78
MAYWOOD ROAD NANCE LEOPOLD	574369		0	36	2	12	2.6	9172	409	12	9972	474	-61	-.07	-9	-14	24	6	77.5	6-78
MCDONALD FARMS B KNIGHT	575204		0	19	8	35	2.4	10282	457	8	10545	480	-54	-.02	-4	-8	39	19	80.5	6-78
MCDONALD FARMS DARIMOST KING	575176		3	12	1	34	3.1	11100	517	16	11773	570	+13	-.10	-9	-10	24	30	78.1	6-78
MCDONALD FARMS JOLLY VAL	530291*	14	0	14	395	1263	3.0	9204	447	14	9934	468	-499	+.15	-10	-39	98	699	76.6	6-78
MCDONALD FARMS JOLLY VERN	524993*	40	0	17	585	1462	2.5	8762	432	19	9691	456	-733	+.21	-17	-60	98	495	76.2	6-78
MCDONALD FARMS JV FABULOUS	562505		0	7	16	27	2.8	10472	482	21	10933	508	-475	+.03	-20	-49	59	29	80.1	6-78
MCDONALDS JEANS WINNER	585033*	14	49	14	42	84	1.1	10784	505	7	10524	490	+531	-.01	+24	+57	75	21	77.0	6-78
MCDONALDS NANCE NOBLEMAN	582257*	3	4	12	50	91	2.0	11063	493	12	10475	483	+842	-.16	+24	+74	81	30	77.6	6-78
MCDONALDS PRINCE GALAHAD	586272		50		2	19	1.1	11512	540	4	13134	623	-379	-.01	-19	-43	26			6-78
MCDONALDS PRINCE VALIANT	584932		22	30	3	19	1.1	9928	407	5	10457	458	+285	-.09	+5	+21	24	1	73.0	6-78
MCDONALDS ROSE NOBLE	581950		0	0	2	18	2.5	10921	506	29	9706	473	+698	-.11	+22	+64	33			6-78
MCDONALDS TOP MARINE	579704*	29	28	13	64	107	2.0	11723	520	18	11332	531	+779	-.28	+9	+53	83	45	77.5	6-78
MCDONALDS TOP PILOT	585588*	29	55	29	36	64	1.1	11803	524	10	11189	523	+907	-.24	+18	+70	71	22	75.0	6-78
MCKERROWS JOBERTAS JERONAMO	585596*		4	4	6	30	1.7	10830	481	5	10316	475	+127	-.06	0	+7	37	4	80.0	6-78
MEADOW GREEN BRILLIANT	569595		0	10	4	10	2.9	8323	403	11	9691	442	-626	+.17	-15	-52	33	3	71.0	6-78
MEADOW LANE NOBLEMAN	489690*	29	0	14	685	2146	2.9	9433	434	19	9496	450	+190	-.12	-2	+8	99	403	74.1	6-78
MED O BLOOM CHUM ALLEY	585358*	29	70		14	20	1.0	10790	455	11	10931	501	+523	-.21	+4	+33	45	6	73.8	6-78
MED O BLOOM MAUDES CHIEF	581562*		26	18	2	24	1.9	12145	599	19	11956	575	+215	.00	+10	+23	30	17	78.0	6-78
MED O BLOOM MAUDES WISTAR	585357*		10	17	2	21	1.4	12970	630	17	12158	587	+521	-.01	+24	+56	24	14	78.4	6-78
MELCHERT FARMS S AUGUSTUS	576413		0		4	11	2.1	8105	401	15	9107	423	-445	+.12	-10	-36	30	11	78.7	6-78
MELLDORO DOLLYS CHAMP	583309		24	0	3	19	1.5	10649	517	10	10690	499	-55	+.06	+3	0	27	18	79.8	6-78
MERIT DARI MAX	583763		50		11	19	1.3	9214	463	12	10366	488	-231	+.11	-1	-14	44	8	77.6	6-78
MESABA V MAGISTRATE	579314*		0	15	2	14	2.6	9511	468	7	10409	490	-403	+.10	-10	-34	30	7	69.3	6-78
METZGER FARMS A F C ROCKET	582802		5	11	2	22	1.5	14023	669	12	12711	632	+723	-.10	+24	+67	31	18	80.4	6-78
METZGER FARMS C JOSHUA	582801*		12	7	1	18	1.7	10497	452	5	9425	433	+305	-.08	+7	+25	21			6-78
METZGER FARMS DARI JADE	583661		0	0	2	12	1.3	9847	470	6	10780	508	-199	.00	-9	-21	25			6-78
METZGER FARMS DARI VIC	583662*		7	7	6	32	1.8	11521	537	16	11623	559	+287	-.13	+1	+17	49	8	78.3	6-78
METZGER FARMS PRINCE DORADO	583529		0	0	1	14	2.1	13610	639	7	13127	638	+395	-.08	+11	+34	21	13	74.5	6-78
MI VALLEY CHAMPIONS FANTASTIC	585416*		52	10	5	22	1.2	11628	537	17	12475	562	-415	+.07	-13	-38	32	7	75.4	6-78
MI VALLEY CYNTHIAS CARLOS	580408*		23	7	5	66	2.1	13376	600	32	13107	588	-110	+.07	+1	-5	40	37	78.8	6-78
MILLCREEK MANOR DARIMOST	581955		0	23	2	22	2.2	10648	486	12	11615	534	-93	.00	-4	-10	27			6-78
MILLCREEK MANOR DOLLY JIM	585736*		40		1	10	1.3	11540	544	8	12379	582	+182	-.05	+4	+15	18			6-78
MISSISSINEWA FARMS D L SUPREME	581616		0	7	2	15	1.3	10792	498	6	11007	542	-2	-.10	-9	-10	28	12	78.2	6-78
MISTY MEADOWS BILLYS SUPERB	577723*		0	29	1	14	2.4	10511	479	20	10731	492	+171	-.05	+3	+13	22	11	71.3	6-78
MISTY MEADOWS CHAMPION DUSTER	584874		53		1	21	1.3	11743	522	5	11013	519	+69	-.05	-1	+3	21	7	76.0	6-78
MO LA JAC CAROLS AMOS	528294	3	0		10	13	3.2	9975	454	4	9220	413	+305	.00	+14	+33	41			6-78
MOCKING BIRD CHAMPS SNOWMAN	582655		0		2	10	1.9	11654	530	3	11707	555	-69	-.06	-9	-14	20	5	80.0	6-78
MONARCHS CHAMPIONS ROGER	584316		0	13	6	16	1.5	9828	507	6	9864	495	-59	+.10	+6	+4	34	1	80.0	6-78
MONTCLAIR SUGARS DESTINY	581809		18	25	4	23	1.5	11049	495	7	11275	512	-107	+.02	-3	-9	36	8	73.5	6-78
MOSELEY FARMS FINANCIERS VANCE	585704*		67		6	10	1.0	9666	446	6	11318	524	-460	-.01	-23	-52	27	4	78.3	6-78
MULHOCAWAY BUTTERFAT DISPATCH	529773*	40	0	11	536	1250	3.1	9893	480	15	9868	463	+215	+.15	+24	+39	98	479	77.8	6-78
MULHOCAWAY BUTTERFAT KING HAL	541009*	14	0	13	383	1786	3.2	9922	481	12	10215	482	-75	+.15	+10	+7	98	919	78.8	6-78
MUNGLES IODINES CHAMPION	577474*		0	21	6	25	2.3	11859	521	49	11080	498	+472	-.10	+13	+41	37	18	76.2	6-78
MUNGLES SONNY PATRIOT	581344*		1	18	23	84	1.9	10525	464	35	10619	479	+406	-.18	+2	+25	69	48	78.2	6-78
MYERLEA DARIMOST HAPPY	580139		0	14	1	14	2.2	9584	482	24	10026	520	+143	-.07	0	+8	21			6-78
MYOWN CITATION	586277		46		6	13	1.0	11472	515	7	11438	524	+341	-.08	+8	+28	31	7	78.6	6-78
MYRTLEDALES CHAMPION ALBERT	584449		29	45	4	18	1.3	11253	572	22	11948	587	-365	+.14	-5	-26	31	10	78.3	6-78
MYRTLEDALES FORTUNE TYRUS	586440		72		1	18	1.1	11298	580	15	11627	599	-12	+.01	0	-1	21	10	74.5	6-78
MYRTLEDALES HALYARD LUCKY	582294		0	0	5	15	2.4	13244	617	28	12277	587	+497	-.08	+16	+46	36	11	79.5	6-78
NANCES COMMANDER OF HARDWICK	582773*		10		2	10	1.9	9585	393	12	10992	475	-96	-.10	-14	-21	26			6-78
NANCES LEADER OF MAPLE VUE	573968*	21	25	18	107	356	1.4	11263	492	10	10594	497	+967	-.30	+15	+70	92	76	76.5	6-78
NESLEKCIM FORTUNES KENO	576208*	21	23	0	7	31	2.4	12976	593	28	11906	556	+856	-.09	+31	+83	48	15	77.5	6-78
NESLEKCIM J DUSTY	585978*		0	30	3	14	1.4	12237	553	16	12614	575	+132	-.06	+1	+8	26	7	75.1	6-78
NEW HAVEN DARI MARVEL	577481*	7	0	9	17	32	2.6	9988	471	10	10536	492	-35	-.01	-3	-5	63	6	77.8	6-78
NOLICHUCKEY C CHARMER	583695		0	10	2	10	1.3	10590	523	6	12128	569	-497	+.09	-16	-46	24	5	76.6	6-78
NOLICHUCKEY DARI DELIGHT	580020		7	0	3	15	1.8	9648	461	11	10439	490	-97	+.05	0	-5	32	7	74.0	6-78
NOLICHUCKEY T C TRANSFER	575859*	15	34	10	131	397	1.3	11109	490	13	10752	495	+667	-.21	+11	+49	92	124	78.6	6-78
NORGERTS NANCE FORWARD	562021*	40	1	12	482	1668	2.6	9774	457	18	10014	460	+15	+.06	+6	+8	98	503	76.6	6-78
NORMANDY DARIMAKER	586178		10	11	1	30	1.2	9201	461	20	9700	468	+173	-.01	+7	+18	23			6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
NORMANDY MEADOWS CLASSIC	584271		18	13	3	54	1.4	11228	508	23	9803	468	+913	-.15	+28	+82	44			6-78
NORMANDY VICTORY	585159*		18		2	11	1.3	12599	605	10	10696	521	+822	-.05	+34	+84	21	8	79.3	6-78
NORREN CHAMPIONS RIVAL	581094		0	8	3	22	1.6	10409	479	11	9733	450	+145	.00	+7	+16	34	13	78.2	6-78
NORREN DARI PEERLESS	586521*		27	10	1	15	1.6	10160	505	7	11177	539	-43	.00	-2	-5	20	10	75.2	6-78
NYALA ERMINES BONANZA	496783*	14	0	10	807	2529	3.2	9929	479	15	9931	471	+183	+.08	+16	+28	99	1311	76.5	6-78
NYALA MAJESTYS ACME	526294*	3	0	16	325	1323	3.1	10077	461	12	9923	464	+490	-.11	+12	+41	98	307	74.9	6-78
OAKLANDS KING ARTHUR	579690		21	0	2	22	2.0	10876	500	9	10706	494	-104	+.02	-3	-9	24	15	79.0	6-78
OAKVALE VIRTUES MAGIC	584218*	14	31	6	20	30	1.3	10060	469	8	10858	511	-234	-.03	-14	-29	56	8	75.5	6-78
OBERLAND BON PRINCE	584974*	29	41	17	27	44	1.3	11410	563	15	11354	526	+449	+.18	+39	+69	65	10	74.3	6-78
OELKERS NANCE NICK	581584		50		8	12	1.2	8059	388	10	10714	506	-899	+.04	-39	-94	33	6	75.0	6-78
OLD HOMESTEAD C A B A PHAREKA	505970*	3	0	11	401	1303	3.2	10563	470	10	9673	458	+1081	-.27	+23	+86	98	310	72.4	6-78
OLYMPIC VIEW B BADGER	577528		0	17	4	13	2.1	12612	581	16	12435	587	+243	-.06	+6	+20	32	9	76.0	6-78
OLYMPIC VIEW B MAVERICK	579953*	7	33	13	42	208	1.3	12988	621	12	12247	581	+1226	.00	+58	+134	83	121	77.8	6-78
OLYMPIC VIEW B NEPTUNE	585366		15		5	13	1.2	10342	481	5	10147	465	+379	+.01	+19	+43	31	4	82.0	6-78
OLYMPIC VIEW DARI CAESAR	584447		46		4	13	1.3	11927	596	12	12803	602	-25	+.09	+7	+7	29	8	78.3	6-78
ORTHFIELD CECILIAS BILLY	583719		8	18	6	13	1.8	9089	427	8	9575	439	+83	+.03	+7	+13	36	3	76.0	6-78
ORTHFIELDS OLAF	581221*		6	0	2	17	2.4	10164	483	8	10203	467	-36	+.06	+4	+3	28	3	77.3	6-78
OTTER MEADOW L B HORNET	582632*		0		2	13	1.8	9676	451	12	10319	492	-123	-.08	-13	-22	26			6-78
OTTER MEADOW MASTER CHIEF	580756		0		2	10	2.2	8995	407	14	10298	478	-137	-.06	-12	-21	23			6-78
PAMS DARIMOST BOO	585990		50		1	12	1.3	5120	270	3	6686	351	-358	+.07	-11	-32	17			6-78
PASTURE HAVEN FINE PATTERN	557660		0	7	4	16	1.4	9689	475	13	10703	519	-332	+.05	-11	-31	33	4	76.3	6-78
PATTONHOLM CONTEST	581902		0		1	13	2.1	8964	395	8	9889	450	-254	-.03	-15	-31	21	11	78.3	6-78
PATTONHOLM DIVIDEND	585780		9		2	12	1.3	9047	397	6	9717	442	-225	-.02	-12	-26	21	10	77.9	6-78
PECKS FRIARS MAGICIAN	581166		26	13	4	32	1.7	8844	407	9	8575	392	-38	+.02	0	-2	30	28	76.6	6-78
PECKS HORNETS MAJESTY	583148		17	29	6	35	1.5	9710	452	6	10449	489	-149	-.01	-8	-17	36	2	79.5	6-78
PECKS PHAROAHS HORNET	574905		4	7	7	51	2.9	8322	386	14	8963	412	-323	+.08	-8	-27	41	40	76.3	6-78
PEN COL DARLING PEERLESS	579760*		13	36	4	31	1.9	12127	571	11	11298	532	+167	.00	+8	+18	35	19	81.5	6-78
PENN DEL FAYVORS FAVORITE	584620		12	62	1	17	1.2	12674	632	12	12987	621	+289	.00	+14	+32	21	11	76.2	6-78
PHILLIPS DIAMOND	583492		12	15	3	17	1.6	9758	487	12	11459	545	-327	+.04	-12	-32	32	8	74.8	6-78
PINE RIDGE FAIRYS AMBASSADOR	584267		17		1	12	1.5	8465	368	4	8804	396	+42	-.04	-2	0	19			6-78
PINE RIDGE KING ORE	569778		14		3	10	3.4	10839	523	12	10673	508	-125	+.06	0	-7	29	8	80.6	6-78
PINE RIDGE LYNX	583393*		10		3	10	1.7	11060	507	7	11298	524	-92	-.03	-7	-13	26	5	75.2	6-78
PINE RIDGE LYNXS JUDGE	586940		89		2	10	1.0	11425	532	4	11464	440	+27	+.18	+18	+22	18			6-78
PINE RIDGE PRINCE OLLY	579197*		0	0	4	11	3.2	10231	487	9	10317	484	-18	+.02	+1	0	34	7	77.0	6-78
PINE VISTA FLASH FLASH	576297*	9	2	13	33	77	2.5	9999	466	22	10005	472	+342	-.06	+10	+30	78	23	78.3	6-78
PINE VISTA FLINT	572073		0	8	4	16	1.9	11727	522	12	10245	477	+608	-.12	+17	+53	36	2	78.5	6-78
PINE VISTA PROGRESS	579973*	1	0	17	17	30	1.8	12194	541	19	10946	502	+999	-.16	+31	+90	58	21	74.3	6-78
PINNACLE VIEW SUCCESS BRIAN	586214		39	10	1	24	1.3	13739	627	19	11484	552	+979	-.12	+34	+93	22			6-78
PLEASANT VIEW DARI LEADER	581585*		0		2	15	1.1	8827	403	10	9047	409	+184	-.03	+6	+17	27			6-78
PLEGROVSANT DARIMOST	581851*		21	27	2	21	1.5	10132	456	8	9969	451	+220	-.03	+8	+21	25	6	76.5	6-78
PLYMOUTH LANE ROSE PRINCE	586718		73		2	15	1.0	11430	551	4	10936	531	+239	-.03	+8	+22	21	1	82.0	6-78
PRAIRIE MOON JAKE	586510*		33		5	16	1.1	8470	409	8	10508	491	-617	+.08	-22	-59	33			6-78
PRAIRIE MOON SAMBO	578865*		4	0	5	31	2.9	11942	587	9	11563	544	+292	+.12	+25	+45	43	21	81.4	6-78
PRAIRIE MOON SAMBO PILOT	587177		100		4	13	1.0	11040	513	6	10003	454	+279	+.05	+18	+36	28			6-78
PRAIRIE MOON TOP LINCOLN	585009*		50		4	15	1.3	9239	459	7	9403	440	+165	+.08	+15	+26	31	2	80.5	6-78
PRESTDALE ACME FERDINAND	581370*		0	10	2	20	2.2	9740	438	10	9627	441	+254	-.03	+9	+24	33			6-78
PRESTDALE BON ADVANCE	539223	17	0		11	15	2.3	8288	378	7	8746	426	-250	-.08	-19	-35	45	1	75.0	6-78
PRESTDALE N F FUTURE	586374		33		1	12	1.5	9753	490	7	9266	422	+149	+.08	+15	+25	19			6-78
PRINCES GAYLORD	584226		13	25	3	16	1.3	11923	585	8	12886	625	-189	+.02	-7	-18	29			6-78
PUR SANGS CHAMPION OTTO	585374		70		1	10	1.0	8763	382	2	9978	449	-290	+.01	-13	-31	15			6-78
QUAIL ROOST B MAGIC ALADDIN	581442		15	27	2	18	1.6	10117	497	12	10696	503	-343	+.11	-6	-26	30	5	75.4	6-78
QUAIL ROOST COMMAND FABRON	584090*		18		1	11	1.9	9220	427	7	9709	445	+95	-.04	+1	+6	20	3	70.7	6-78
QUAIL ROOST DARI MIDAS	582638*	1	14	13	64	128	1.7	10937	506	14	10952	508	+282	-.03	+10	+27	84	59	77.5	6-78
QUAIL ROOST DIVIDEND TARUS	584581		15	0	13	15	1.3	10496	489	16	10999	512	+139	.00	+7	+16	42	7	79.7	6-78
QUAIL ROOST PRINCE GREAT	580411*	14	14	12	66	143	1.8	10431	477	10	10696	492	+41	-.03	-1	+1	86	65	77.7	6-78
QUAILES CREST CHARLIE	582591		0		2	12	2.6	8766	367	29	9701	412	-221	-.01	-11	-25	25			6-78
R JOS DENNIS TOPPER	580305		0	27	2	17	1.8	11487	505	7	11341	526	-62	-.03	-6	-10	28			6-78
RAEMELTON EMORYS BEAM	564954		0	27	15	21	2.1	10101	488	12	11346	530	-503	+.10	-15	-45	52	11	80.5	6-78
RAEMELTON FORE ACE	584631		15		5	13	1.3	11111	522	5	11693	577	+66	-.09	-5	-2	27	3	77.3	6-78
RAEMELTON HALE WRESTLER	584950		27		6	12	1.4	11417	542	8	12541	571	-499	+.13	-12	-41	33	9	82.3	6-78
RAEMELTON VILLA MILKMAN	580086		0	50	1	14	1.3	10536	498	2	11611	541	-343	+.04	-13	-34	18			6-78
RAMSEY CREEK HJC TERRY	582381*		27		2	12	1.5	9620	470	10	10122	498	-128	.00	-6	-14	22			6-78
RANSOM BECKYS BARON	583261		8	9	2	14	2.0	10211	512	9	9732	481	-25	.00	-1	-3	25	15	75.5	6-78
REBEL LAND DARI MARCUS	580540*		0		1	26	1.9	8633	359	14	9016	389	-78	-.03	-6	-11	23			6-78
RED LEVEL BEAUTY BRANDON	575728		0	27	2	17	2.2	9991	489	11	10965	512	-423	+.09	-12	-37	26			6-78
RIDAHO SALLY BUSTER	583564*		35	30	2	20	1.3	10151	429	7	10210	454	+235	-.10	+2	+15	24	8	67.3	6-78
RIDGEROLL MUSKS ACTOR	574732		0		1	10	2.4	8039	377	5	9152	414	-426	+.06	-15	-41	19			6-78
RITCHIEDALE Z BEACON	579448		17	17	1	48	1.9	11438	520	5	11454	528	-161	+.03	-5	-15	24	13	73.2	6-78
ROCK HAVEN BONANZAS PRINCE	576439		0	10	5	37	2.5	8297	399	7	8383	385	-154	+.15	+6	-2	43	19	77.6	6-78
RODNEYS BONANZA	581367		0	9	4	26	2.5	10028	476	7	11238	513	-320	+.05	-11	-30	32	5	80.2	6-78
ROES MOR DEE JEWELER	585111		15		1	13	1.1	8497	405	3	8740	427	+180	-.08	+1	+11	18			6-78
ROES MOR P JULIUS	585109		10		1	11	1.5	8360	384	8	8783	404	+91	-.02	+2	+7	19			6-78
ROES MOR PRINCE DOMINO	584062		15	9	7	15	1.7	10517	473	13	10857	506	+12	-.08	-7	-7	40	6	81.7	6-78
ROSENDAHL DARIMOST DANNY BOY	579449*		10	0	3	24	1.8	9214	450	11	9694	457	+33	+.04	+5	+8	30	14	75.2	6-78
ROSEWOOD AM COPYRIGHT	570498*	13	10	13	52	266	1.9	11386	504	14	11831	544	+111	-.26	-19	-16	87	156	77.3	6-78
ROSEWOOD NONAS AMBASSADOR	556765*	40	1	15	449	1532	2.6	10202	449	53	10531	479	-49	-.20	-21	-27	98	644	79.1	6-78
RUSS	576627		0		1	15	1.6	8228	394	2	10900	477	-478	+.07	-16	-45	19			6-78
RUTTER BROS MAY ROSE LAD	577888		15	34	3	53	1.7	11079	553	13	11410	556	-163	+.05	-3	-12	29	1	76.0	6-78
RUTTER BROS PRINCESS PAL	585765		45		1	11	1.0	10998	536	13	11582	577	-131	-.01	-7	-15	18			6-78
SAYRE FARMS JOLLY BEAU	570957		6	14	4	74	2.6	10102	459	23	10779	498	-154	-.04	-11	-21	35	39	79.5	6-78
SCENICS DOUBLE GRAND FLASH	584383		60		4	11	1.0	11136	528	7	10214	473	+197	+.02	+11	+23	24	2	71.5	6-78
SCHWINGHAMER FARM QUANTITY	579362*	17	24	14	81	317	1.7	10480	497	7	10259	480	+609	+.06	+35	+73	90	55	77.5	6-78
SEDOHRS P GOVERNOR	583366*		6	29	1	31	1.4	9810	439	16	10385	490	-54	-.06	-8	-12	23	18	76.6	6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
SENRAB ROYAL RUPERT	548695	11	0	36	16	22	2.4	7990	370	5	8668	402	-213	-.02	-12	-25	52	2	74.0	6-78
SHADY LANE MR ACLAINE	578751		0	25	1	14	1.9	9080	404	7	9759	426	-5	-.03	-3	-4	21			6-78
SHADY LAWN FARMS J JAY	560904		0	18	5	13	1.6	10177	476	9	10660	466	-238	+.10	-2	-15	31	8	72.1	6-78
SHAMROCK CHAMPION FORTYNINER	583251*	11	12	22	8	50	1.5	12995	565	41	12686	548	+210	-.02	+8	+21	49	15	75.7	6-78
SHAMROCK DARIMOST GARNET	575323*		17	20	3	39	2.0	12911	555	48	12046	521	+507	.00	+24	+55	37	17	75.5	6-78
SHAMROCK FORTUNE HOWARD	584204*		13		6	17	1.1	11488	501	30	13534	577	-264	+.06	-7	-23	33	2	76.5	6-78
SHAMROCK W JASPER	582418		13	17	4	19	1.3	12647	571	37	12602	537	+218	+.12	+22	+37	34	5	79.0	6-78
SHAMROCK W MARS	581740		0	10	1	13	2.6	12015	586	125	12640	571	-96	+.09	+4	-1	22	2	77.0	6-78
SHAMROCKS DARI FRONTIERSMAN	585130		64		1	11	1.0	12816	554	28	12456	521	+187	.00	+9	+21	19			6-78
SHENMONT BILLY BARON	577443*		5	13	6	22	2.4	10849	491	14	10660	490	+203	-.05	+5	+17	39	13	75.2	6-78
SHENMONT BILLY BOW	577442*	7	0	40	10	12	2.5	9368	438	21	10193	475	-128	-.01	-7	-15	41	6	76.3	6-78
SHERBURNE PRAIRIE G ERNEST	583303		0	23	1	15	1.7	9745	427	7	10165	461	-48	-.05	-7	-11	21	7	72.4	6-78
SHY VALLEY BLAZE	582685		100		2	17	1.1	7172	346	12	8224	386	-265	+.05	-8	-24	23			6-78
SICKELS FARMS DUKE	582954*		20	9	1	17	1.6	11599	522	7	11632	555	-60	-.07	-9	-14	21	10	77.7	6-78
SILDONS DAYLOS GLADIATOR	583857*		0		2	11	1.4	9786	443	27	12069	565	-517	-.05	-29	-62	23	5	75.8	6-78
SILDONS FORTUNES FERDINAND	585431*		36		3	15	1.0	11185	516	16	11897	548	+128	-.07	-1	+6	24	1	78.0	6-78
SIR LANCELOT OF MAPLE GROVE	583000		8	8	2	14	1.7	11144	509	3	10880	481	+85	+.01	+5	+10	24			6-78
SKY ACRES PHILLOP	572116		0		1	12	2.4	9784	468	1	9913	431	+270	+.03	+16	+33	19			6-78
SMITH FARMS PAMS DANNY	580964		0		2	10	2.2	7660	324	4	6192	274	+507	-.08	+16	+46	26			6-78
SNIDERS ACMES ARCO	582143		9	13	4	23	1.6	11177	486	9	11991	545	-308	-.11	-24	-44	38	14	75.8	6-78
SNIDERS CHIEFS DOC	582142		11	13	4	20	1.6	9503	427	22	10387	468	-272	.00	-13	-30	33	17	78.2	6-78
SOUTH VIEW FACTORS DON	579514		0	10	1	11	3.2	13047	617	20	11944	572	+219	.00	+10	+23	21	10	77.4	6-78
SOUTH VIEW FAYVORS CHARMER	584552*		25		2	12	1.2	12293	600	11	12537	594	+224	.00	+11	+25	26	12	73.8	6-78
SPRING GROVE G MARTIN	584036		33		1	10	1.5	10054	447	6	11235	474	-215	+.05	-6	-19	18	3	62.0	6-78
SPRING RIDGE F GLADIATOR	578030		0		2	14	2.1	10853	503	15	10535	493	+65	.00	+3	+7	24	6	80.0	6-78
SPRING RIDGE GUNNER	575457*		0	25	11	29	1.8	10425	497	9	10808	492	-135	+.11	+4	-3	51	3	79.0	6-78
SPRING RIDGE TRIGGER	573578*		5	20	5	49	2.1	10108	453	8	10681	485	+77	-.02	+2	+7	35	39	77.6	6-78
SPRING WALK WANDAS MASTER	583421*		4	9	1	27	1.8	11451	494	17	11749	545	-181	-.06	-14	-26	23	19	77.6	6-78
STAR D M TORRO	585143		0	18	2	12	1.7	10681	458	13	11042	478	+124	-.04	+2	+9	27			6-78
STELLA C SAMSON	585390*		69		1	16	1.0	11316	531	15	10918	553	+532	-.11	+14	+45	20	10	76.3	6-78
STERLING N BONANZA	578445		0	9	6	16	2.5	8685	407	13	8970	410	+29	+.03	+4	+6	39	1	85.0	6-78
STERLING N WARRIOR	580327		0		6	11	2.1	7915	340	7	8937	411	-197	-.08	-17	-30	32			6-78
SUNEMEADOW B KINGS JUL BOY	584067		50	25	1	26	1.1	8713	387	8	9406	412	-223	+.03	-8	-21	22	11	73.2	6-78
SUNESLOPE C DOMINO	583206*		7	21	7	15	1.6	11548	511	9	11170	533	+98	-.15	-9	-5	40	6	78.2	6-78
SUNESLOPE CHAMP DIVIDEND	576656*	14	23	3	37	129	2.3	11503	540	11	11055	527	+588	-.11	+17	+52	76	71	76.8	6-78
SUNESLOPE DARI DORAN	586113*	40	86		14	21	1.0	10626	502	6	10096	459	+494	+.04	+27	+58	43	2	70.0	6-78
SUNESLOPE DEAN EPPERT	579671		25	5	5	55	2.1	10485	492	11	10318	489	+419	-.01	+19	+45	47	20	75.2	6-78
SUNESLOPE DUKE DAVE	584674		8	0	2	12	1.5	11481	552	7	12229	566	-144	+.06	-1	-9	27	7	77.1	6-78
SUNESLOPE G BUTTERFAT EROS	580903		0	10	3	11	3.2	12276	582	10	11420	544	+284	.00	+13	+30	32	8	75.3	6-78
SUNESLOPE PRINCE DEACON	584675*	7	61		19	31	1.1	12264	568	15	11743	546	+559	-.07	+20	+54	55	5	75.8	6-78
SUNESLOPE PRINCE DILLON	586114		29		4	14	1.1	11121	533	5	12356	574	-139	+.02	-5	-13	29	1	75.0	6-78
SUNESLOPE PRINCE ICHABOD	585583		10		2	10	1.6	12492	571	11	12805	610	+182	-.11	-2	+8	24	8	80.6	6-78
SUNNY VIEW FINANCIER	585747		25	17	7	19	1.2	8594	418	9	10145	478	-322	+.06	-10	-29	32	11	79.7	6-78
SUNNY VIEWS DARI BOURBON	580663		0	16	1	19	2.0	11866	543	14	10501	479	+504	-.05	+19	+49	22	14	81.0	6-78
SUNNYDELL PRINCE LUCKY	577548		0	8	2	14	2.4	13516	647	8	13367	622	-7	+.08	+7	+8	23	13	75.8	6-78
SUNNYSAGE GENTLEMAN	587850*		15	27	5	13	1.2	10273	445	23	10900	487	-144	-.05	-11	-20	30	5	75.2	6-78
TALL OAKS M CHAMPION BILL	584763		22		1	10	1.3	11990	584	4	13167	636	-192	+.01	-8	-20	17			6-78
TANNERY HILL FLORETS COMMAND	578121*	40	15	13	231	697	1.7	10738	489	15	10767	499	+381	-.10	+8	+30	96	310	77.0	6-78
TARBELL ROMULUS MAY PRINCE	472164*	29	0	15	590	1611	2.7	8206	405	23	9085	431	-600	+.18	-13	-48	98	216	69.6	6-78
TEACUPS VIEW W MIDNIGHT	584677		7	0	1	15	1.3	11819	532	7	12659	553	+114	-.01	+4	+11	20			6-78
THREE CLIFFS CHAMPION OZARK	582826		23	0	1	14	1.3	9346	407	12	8719	385	+59	+.01	+4	+8	20	3	74.0	6-78
TRUE VALUES CORPORAL	585902		83		1	12	1.1	9723	447	2	10164	482	+87	-.07	-2	+3	16			6-78
UNICORN CHARMER	582740*		0	33	6	16	2.0	10380	488	27	10473	486	-41	+.04	+2	0	42	3	77.7	6-78
VALLEY GEM PATSYS LUCIFER	582702		0	13	1	15	1.6	9732	467	15	9926	471	+78	-.01	+3	+8	21			6-78
VALLEY SET CHAMP JESSE	580336		2	17	8	59	1.8	10507	493	8	10859	525	-242	-.07	-18	-34	48	44	81.1	6-78
VALLEY SET D ACE	580774		0		6	12	2.3	11672	523	16	11149	535	+60	-.12	-8	-6	36	1	80.0	6-78
VALLEY SET DARI GALEN	585208		70		1	10	1.0	9628	482	9	9237	454	+226	-.02	+9	+23	17			6-78
VALLEY SET G JOHN	583031		25	100	1	19	1.0	8979	411	9	11916	569	-747	-.03	-38	-84	21	5	82.2	6-78
VALLEY SET JUPITER AMBITION	585142		70		1	10	1.2	7865	373	5	7126	341	-65	.00	-3	-7	17			6-78
VALLEY VIEW CHAMPIONS FUTURE	585016*		18		2	11	1.3	9816	479	5	9496	441	+38	+.03	+5	+8	20			6-78
VALTEAU DELLALEES CHARM	582521		0		1	11	1.5	8598	389	10	10140	455	-271	+.01	-12	-29	19			6-78
VANHER JOSHUA	582570		8	26	6	29	1.7	10591	481	12	10440	475	+361	-.05	+12	+34	45	23	76.3	6-78
VEGUITA DARI TREAT	585282*		67		2	12	1.2	12304	524	33	11561	506	+359	-.10	+7	+28	24	1	81.0	6-78
VEGUITA HOLLYS TOP COMMAND	584397*		42		2	12	1.2	12511	538	36	11335	496	+509	-.08	+16	+46	25	1	76.0	6-78
VEGUITA QUIK FORTUNE	584858*	7	38		8	16	1.1	11747	538	21	12721	581	+105	-.01	+4	+10	39	5	73.6	6-78
VEGUITA WIS QUEENS CHRISTIAN	586538*		62		1	13	1.1	10913	501	34	12154	526	+197	+.02	+11	+23	20			6-78
VILLA CREST F EXCEL	584063*	1	45	20	9	21	1.0	9474	425	11	10817	484	-350	-.07	-23	-46	40	9	76.4	6-78
VILLA CREST P LEADER	572153*	29	18	14	363	1078	1.6	10778	517	11	10884	504	+202	+.16	+25	+40	97	386	78.1	6-78
VILLA WAY J C CHALLANGER	581516		0	27	3	16	2.1	11163	490	16	10043	458	+331	-.06	+10	+30	29	1	77.0	6-78
WAGNERS CHAMPION BONFIRE	580455*	7	8	14	20	27	2.0	11151	488	10	11036	508	+480	-.20	+3	+30	59	12	76.0	6-78
WAGNERS S PETE	578228*		13	9	17	38	1.9	11792	525	9	11340	521	+784	-.16	+21	+67	62	14	80.0	6-78
WALKER FARMS DARI IMPERIAL	576662		0		9	10	2.6	10854	448	20	10415	461	+281	-.15	-1	+14	38	3	68.0	6-78
WALKER FARMS MASON	583925		24	23	2	18	1.5	8688	367	11	9570	397	-351	+.07	-10	-31	25	1	76.0	6-78
WALLISS KIRBY DARIMOST	579337		0		1	16	1.1	8248	353	11	8011	346	+130	-.02	+4	+12	20	2	76.0	6-78
WALNUT RIDGE D DANDY	579549		0	22	2	22	2.1	10341	472	6	10670	471	-18	+.10	+8	+8	29			6-78
WANDERING BROOK D HOMER	583586		0	20	4	16	1.8	9627	437	5	10371	469	-39	+.01	-1	-3	30	6	77.7	6-78
WATSON HONEY HERO	584344		8	42	2	13	1.5	10965	507	7	10937	517	+403	-.05	+14	+38	23	1	77.0	6-78
WAVERLY FARMS BILLY	580681*		0	17	1	23	2.6	9040	402	21	8848	401	+68	-.02	+1	+5	23	1	75.0	6-78
WAWASEE DARIMAN	586459*		62		1	21	1.0	11540	604	2	10769	549	+296	+.02	+16	+35	20			6-78
WAWASEE W DYNASTY	585026*	14	35	5	23	40	1.4	10954	511	8	10695	499	+380	-.02	+16	+39	63	25	78.7	6-78
WAYSIDE BONANZAS KING	588031		90		2	10	1.0	8588	447	6	10455	477	-554	+.14	-14	-46	20			6-78
WAYSIDE PRINCES DUKE	585046		17	0	3	12	1.8	10020	455	7	10664	482	-334	+.02	-14	-34	29	5	76.2	6-78
WEE MANOR PRINCE PORTENT	579212*		0	21	2	14	2.0	8337	413	6	9145	427	-104	+.09	+3	-2	28			6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
WEE MANOR TOP COMMAND	581091*	40	20	19	4	23	2.1	11944	486	16	9946	463	+882	-.26	+15	+66	39	13	80.5	6-78
WEE MANOR TOP DIVIDEND	579211	40	13	0	10	37	2.2	12223	522	12	10686	482	+1106	-.19	+32	+97	54	28	81.0	6-78
WELCOME CORPORAL FANFARE	585755		46		8	13	1.1	9623	434	22	10471	498	+204	-.12	-2	+9	33	3	80.3	6-78
WELCOME FLASHS HOLLIREX	570735*	3	25	14	521	1990	1.7	11003	524	12	10552	488	+859	+.10	+51	+105	98	659	75.1	6-78
WELCOME HOLLI PRINCE	585753		35	21	8	23	1.1	10419	486	18	9694	447	+706	-.01	+32	+75	37	11	79.4	6-78
WELCOME WISTARS FANCY	583872*	7	59	15	47	87	1.1	11101	496	17	10555	494	+843	-.21	+19	+68	77	29	76.5	6-78
WERNS MAJESTYS MASTERPIECE	569133*		0		5	10	1.6	8217	396	10	8666	405	-280	+.08	-6	-22	29	7	72.0	6-78
WESGRAY PRINCE RICHARD	583324		15	6	1	20	1.6	11596	499	5	10371	456	+182	-.02	+7	+18	22			6-78
WESTERN GLOW CHAMPIONS ACE	574151		0		4	10	1.2	11071	462	26	10080	455	+353	-.13	+4	+24	29			6-78
WESTERN GLOW FINANCIERS PRINCE	584275*		37	0	9	28	1.2	11959	571	8	12320	576	-66	-.01	-4	-8	47	8	81.8	6-78
WESTERN GLOW GAY CHAMPION	580771*	29	15	44	19	24	1.5	10403	473	14	11064	508	-182	-.03	-11	-23	54	2	75.5	6-78
WESTERN GLOW WISTAR PREMIER	585495*	7	48	6	35	75	1.2	12272	581	18	11717	536	+908	+.10	+53	+110	73	38	75.1	6-78
WHITE FARMS NANCE NORBERT	584682		19	0	1	16	1.4	11924	491	6	10884	495	+291	-.14	0	+16	20			6-78
WIEBES AM BILLY	583788*		40		1	10	1.4	11747	521	6	11495	527	+54	-.06	-3	0	18	9	77.1	6-78
WIEBES DARI BELLBOY	585422		40		1	12	1.0	7929	425	5	9826	466	-238	+.09	-3	-17	18			6-78
WIL RENE ACE IVANHOE	584021		0	18	2	11	1.6	11611	572	10	12016	558	-3	+.08	+7	+8	27	9	73.9	6-78
WILSONA DOLLY NANCE	577346*	21	14	19	21	70	2.2	11427	524	14	11015	517	+546	-.16	+10	+41	69	37	72.9	6-78
WINACRES JIMBO	583968		11	16	1	38	1.8	9497	459	10	9658	463	+3	+.03	+3	+4	24			6-78
WINACRES PRINCE BILLY	581250*		0	21	5	15	2.5	11103	537	18	11521	533	+15	+.13	+13	+16	36	12	76.7	6-78
WINDCREST CHAMPION CHOLLY	583691		0	55	1	12	1.5	8268	388	4	9568	457	-179	-.01	-9	-20	19			6-78
WING ACRES DARIMOST MOHAWK	581217*		0	14	1	14	2.4	8908	437	16	9233	440	+126	+.01	+7	+15	21			6-78
WINN RAY ARISTOCRAT	583278		45		2	11	1.5	11321	503	4	10767	492	+208	-.09	+1	+13	24	11	75.4	6-78
WITTS END TOP CHAMP	581876		0	20	2	16	1.7	9436	419	11	9171	416	+231	-.03	+8	+22	25	3	80.0	6-78
WOODACRES EMPORER	549588*	7	0	13	430	1673	2.8	10243	475	18	10185	477	+368	-.05	+13	+35	98	478	77.7	6-78
WOODACRES FOND PRINCE	581390*	7	12	14	84	306	1.8	11485	522	17	11586	534	+288	-.10	+4	+20	91	151	78.6	6-78
WOODACRES KING PHAROAH	568265		14	8	5	36	2.8	10557	486	7	10614	510	-185	-.04	-12	-24	40	29	77.4	6-78
WOODACRES MASTER CHIEF	557543*	9	2	12	399	2303	2.7	9893	461	20	10145	474	+82	-.02	+2	+7	98	614	78.1	6-78
WOODACRES SULTAN	573658*	29	48	11	66	165	1.7	11142	494	20	11037	504	+531	-.17	+8	+38	83	56	79.0	6-78
WOODACRES SUPERB FLASH	579898*	7	0		9	12	1.8	10322	477	11	10880	510	-44	-.04	-6	-9	37	1	77.0	6-78
WORDELMANS PRINCE CHAMPION	583396*		11	0	2	19	1.7	10407	511	5	11609	551	+54	.00	+3	+6	25	7	80.6	6-78
WYNO FAMES JASON	566205*	21	16	19	71	216	1.8	10882	485	9	10873	504	+459	-.20	+2	+28	87	63	75.6	6-78
WYNO SAINTS HUGO	544991*	15	0	16	332	1165	2.7	9418	446	13	9541	452	+39	+.01	+3	+6	98	214	76.7	6-78
YELLOW CREEK BFT DOLPHIN	576264*	1	18	25	28	59	2.0	11357	534	20	11101	527	+346	-.05	+12	+33	71	25	75.1	6-78
YELLOW CREEK BFT HAL	578348*		0		1	15	2.5	12203	586	13	11951	568	+168	+.03	+11	+22	22	1	77.0	6-78
YELLOW CREEK D SUNNY BOY	584805*		25	36	4	17	1.1	11617	491	8	10940	490	+132	-.07	0	+7	29	2	65.0	6-78
YELLOW CREEK DORAMOST	582397*	9	8	16	56	146	2.0	10593	501	14	10406	493	+555	.00	+26	+60	86	55	76.6	6-78
YELLOW CREEK HAPPY FELLOW	585087*		0	7	7	17	1.5	10374	499	13	11611	556	-368	-.02	-19	-42	40	8	73.4	6-78
YELLOW CREEK J FLAME	581048		9		4	26	2.0	10467	490	14	9967	472	+159	+.01	+8	+18	43			6-78
YELLOW CREEK JEWEL SUPREME	475595*	4	0	12	392	1729	2.8	10339	504	9	9714	473	+927	+.04	+48	+106	98	556	74.5	6-78
YELLOW CREEK N RADAR	585089		11	4	5	31	1.8	11521	545	6	11484	549	+49	+.02	+4	+7	37	10	76.8	6-78
YELLOW CREEK NANCE ROYAL	586936*		71		3	14	1.0	12208	556	4	12710	598	-39	-.08	-9	-12	23	9	76.7	6-78
YELLOW CREEK PLEASING SPOT	580209		4	16	1	32	2.5	9718	477	6	8977	443	+502	-.02	+22	+53	24	7	73.1	6-78
YELLOW CREEK PRINCE DUKE	585096		0	6	9	19	1.7	12549	607	12	12066	597	+735	-.10	+25	+69	43	13	79.2	6-78
YELLOW CREEK PRINCE NOBLE	579033*		9	7	24	65	2.0	11307	524	13	11176	525	+221	-.09	+2	+14	70	45	79.2	6-78
YELLOW CREEK SWEET SPOT	574566*		0	9	1	21	3.2	12132	585	10	11882	567	+471	-.02	+20	+49	23			6-78
YELLOW CREEK W SUCCESSOR	584170*	14	3	29	18	33	1.7	10279	501	11	10465	494	+136	+.08	+14	+23	60	8	77.8	6-78

A. I. ORGANIZATIONS

Stud Code

1 NOBA, Inc.
Box 607, Tiffin, Ohio 44883

3 Eastern Artificial Insemination Co-op., Inc.
Box 518, Ithaca, New York 14850

4 Michigan Animal Breeders Co-op., Inc.
Box 511, East Lansing, Michigan 48823

7 Select Sires, Inc.
11740 US 42, Plain City, Ohio 43064

9 Sire Power, Inc.
Box 555, Frederick, Maryland 21701

11 Carnation Co. / Genetics Division
Box 938, Hughson, California 95326

13 All West Breeders
Box 197, Burlington, Washington 98233

14 Tri-State Breeders Cooperative
Rt. 3, Box 50, Baraboo, WI 54667

15 Atlantic Breeders Cooperative
1575 Apollo Drive, Lancaster, PA 17601

17 Minnesota Valley Breeding Association
New Prague, Minnesota 56701

21 Midwest Breeders Cooperative
Box 469, Shawano, Wisconsin 54166

27 Herdsman, Inc.
Box 391, Putnam, Connecticut

29 American Breeders Service, Inc.
DeForest, Wisconsin 53532

40 Curtiss Breeding Service
Cary, Illinois 60013

44 Adohr Dairy Farms
Box 88, Camarillo, California 93010

OFFICIAL REGISTERED GUERNSEY TYPE CLASSIFICATION SIRE SUMMARIES

For Sires summarized June 1978 by USDA for Production having a minimum of 10 classified daughters. Only the most recent type rating of each daughter is used in the BREAKDOWN AND OVERALL averages for each Sire listed.

Effective with cows classified after July 1, 1973, **ligament**, has been added as a new breakdown under **Mammary System**. Sires, if any, whose **first** 10 or more classified daughters were **first** classified after July 1, 1973, will be complete under the ligament column. However, sires with daughters classified both prior to and after July 1, 1973 will show only a fraction of the classified daughters with a **ligament rating** – representing only those classified after July 1, 1973. If a sire has one or more daughters classified for this breakdown, an average score for the number classified will appear in the **ligament** column, if the column is blank, no daughters carry the breakdown rating as of this summary

BREAKDOWN by Average Scores for FIRST TIME Classified Registered Cows OFFICIAL BREED AVERAGE–Three Year Period (1975-1976-1977) 23,648 Cows.

Effective January 1, 1977
CLASSIFICATION STANDARDS

Excellent	(E)	90-100
Very Good	(VG)	80-90
Desirable	(D)	70-80
Acceptable	(A)	60-70
Fair	(F)	50-60
Poor	(P)	less than 50

	General Appearance								Mammary System					
	Rating	Breed Char.	Stature	Feet	Legs	Rump	Dairy Character	Chest & Body	Fore Udder	Rear Udder	Teat Placement	Ligament	Rating	Average Score
AVERAGE	77.0	75.6	79.9	77.2	75.2	77.0	81.7	79.4	78.3	79.6	75.3	79.1	77.7	77.1

NAME	No.	No. Daus.													
ALNO CHAMPIONS GENE	581464	15	75.7	79.5	85.5	76.3	79.7	78.2	83.7	82.0	73.7	76.3	70.3	74.3	74.3	75.0
APPLE CREEK ROYAL CAN ADIEN	583519	13	80.4	79.6	83.3	79.6	75.8	80.2	83.1	85.4	81.7	83.7	77.3	80.4	81.0	80.7
ARIZONA FARMS BRIGHT	584980	26	77.3	71.5	77.5	76.5	73.5	76.9	81.8	74.5	78.8	80.0	78.1	81.5	79.2	77.0
ARIZONA FARMS CREAMS MEDLEY	576031	41	76.2	77.1	79.5	78.7	74.3	74.8	80.5	80.0	80.3	79.6	75.0	79.7	78.4	77.0
ARIZONA FARMS DAVINIAS WISTAR	585873	12	79.2	78.3	85.2	76.7	75.0	80.0	83.3	80.6	84.6	80.0	75.0	82.5	80.0	79.8
ARIZONA FARMS SUNRISE	582121	14	75.7	76.4	78.4	78.6	76.4	76.4	77.9	76.4	80.5	80.0	75.7	78.6	78.6	76.3
ATTEBROC FLASH DIVIDEND	577154	41	76.2	76.0	79.7	74.3	74.5	74.5	82.8	80.9	77.9	81.2	75.2	78.8	77.4	76.9
BAY MEADOW BILLYS HIS HONOR	573212	63	79.4	76.6	79.8	78.5	76.4	77.2	83.1	81.0	80.9	81.3	75.8	81.8	79.6	79.3
BAY MEADOW DAISYS DAYLO	570573	160	76.3	75.3	82.2	78.3	76.7	77.0	81.2	81.6	76.9	77.1	74.0	76.0	75.9	76.4
BAY MEADOW HELENAS HOSS	571253	22	76.4	77.3	76.9	73.2	75.5	77.3	79.9	74.5	80.0	79.5	73.2	79.5	77.3	76.2
BAY MEADOW SUNNYS DARIMOST	572113	102	76.4	74.0	77.8	76.6	74.7	77.1	82.0	79.5	79.1	79.4	75.6	78.8	77.7	76.9
BECKER FARMS PRINCE SUPREME	579954	11	76.8	78.6	83.6	77.7	75.0	77.5	83.6	83.9	73.9	75.9	74.1	76.8	73.2	76.7
BEETCHENOW FARMS DICK NIXON	579469	15	77.0	75.0	84.3	77.7	77.7	79.0	82.7	80.7	75.7	73.7	74.3	74.3	74.3	76.3
BEETCHENOW FARMS F S SUCCESS	584134	12	77.5	71.7	81.5	75.0	79.2	73.3	80.8	80.8	83.1	82.5	75.8	82.5	79.2	78.1
BIG CREEK CHAMP ADMIRAL	582824	25	81.6	78.9	81.2	79.0	78.6	82.3	83.8	82.2	81.3	80.5	77.4	81.4	81.0	80.4
BOTTOM VIEW DARIMOSTS BUB	582308	10	77.0	74.0	79.0	78.0	74.0	76.0	84.0	83.0	79.8	78.0	78.0	78.0	78.0	77.2
BOULDER VIEW P BELLRINGER	585556	19	75.0	75.0	84.6	73.9	72.4	77.1	82.9	78.2	75.0	76.6	75.0	78.2	75.5	75.1
BROADVIEW FARM ROSE LYLE	582189	10	75.0	73.0	76.0	74.0	71.0	76.0	80.0	79.0	80.0	80.0	77.0	84.0	77.0	76.5
BROCK FARM HOUSLEYS WARRIOR	582079	11	75.0	74.1	75.9	72.3	71.4	75.0	81.1	73.2	77.7	78.6	77.7	79.5	77.7	75.9
BROCKWELL H J C ADMIRAL	584269	11	76.8	80.5	80.5	74.1	76.3	77.7	85.5	80.2	80.5	82.3	73.2	79.5	77.7	77.2
BROOKNOOK CYCLONE	585265	14	76.4	75.7	80.5	71.4	68.6	73.6	80.7	80.0	76.4	81.4	76.4	80.7	77.9	75.6
BROOKNOOK MOMENTOS STARFIRE	587904	12	76.7	73.3	83.8	74.2	75.0	76.7	81.7	76.7	80.8	83.1	76.7	83.3	79.2	77.3
BUSHY PARK LEADERS ACE	585887	14	77.1	77.9	82.9	74.3	77.1	76.4	82.5	77.9	75.0	77.9	74.3	80.0	76.4	77.0
BUTLER HILL DARI LORNE	585665	12	79.2	75.8	82.1	79.2	78.3	75.0	82.3	80.6	80.8	81.3	76.7	80.8	80.0	78.8
BUTLER HILL EMPORERS RESPECT	578826	11	76.8	77.7	79.1	77.7	78.6	74.1	82.3	78.9	76.8	79.3	74.1	78.0	76.8	77.8
BUTLER HILL LIZAS CHAMPION	582991	11	75.9	76.8	73.2	72.3	72.3	76.8	80.5	74.1	80.5	82.3	72.3	76.8	78.6	74.5
BUTTERCUPS BILLY	574583	15	75.7	77.5	78.2	75.7	75.7	75.5	85.0	83.7	75.7	76.3	74.3	77.1	74.3	75.7
CEDARBROOK POLLYS NANCE	566122	452	78.0	75.7	81.3	75.8	76.3	78.0	82.2	79.8	79.9	80.0	76.7	81.0	78.9	78.0
CHEDCO BONANZAS KING	560835	363	77.7	75.9	81.8	77.6	73.2	80.6	82.1	83.8	76.4	77.8	75.2	77.3	76.3	77.5
CHEDCO FLASHS VICTORY	581884	14	78.6	75.7	82.1	75.0	78.6	80.7	80.0	77.1	82.1	81.3	75.0	82.1	80.0	78.6
CHEDCO MAMBYS ACTOR	574681	34	77.3	76.2	86.2	77.1	75.6	79.1	82.6	80.9	78.2	80.2	76.2	79.7	78.2	77.9
CHEDCO NONAS PRINCE	581883	16	78.6	76.3	78.4	76.3	75.6	78.1	82.3	77.3	80.0	82.3	76.9	81.3	79.4	78.8
CHEDCO PETALS PRINCE	575727	48	79.2	78.3	79.5	79.4	73.5	78.5	83.1	81.0	81.8	82.1	78.3	83.1	81.0	79.3
CHEDCO VICKYS ACTOR	579985	17	81.3	78.8	85.3	79.1	77.4	80.7	82.5	81.6	81.5	83.1	74.4	82.6	79.7	80.4
CHENANGO FARM GALLANT	575141	37	73.9	74.5	75.0	75.5	72.6	76.6	80.7	74.4	76.6	76.4	74.5	76.9	75.3	74.1
CHOZEN ACRES MRP STAN	586235	15	75.0	73.7	75.0	75.7	77.7	78.3	76.3	76.3	79.7	84.0	74.3	81.0	79.0	75.7
CLEARBRANCH C B FACTOR	580183	23	76.7	75.0	75.9	75.9	73.3	79.8	80.2	73.7	80.5	79.6	73.7	76.7	77.9	76.3
CLEARBRANCH DARI RIVAL	584482	12	75.0	72.5	74.2	76.7	75.8	79.2	80.8	75.8	81.5	79.2	73.3	77.5	77.5	75.8
CLEARBRANCH DARIMOST VALOR	583592	13	76.5	76.5	79.4	77.3	75.8	76.5	79.6	77.3	80.4	81.0	73.5	80.4	78.1	76.3
CLEARBRANCH TULIPS B ROMAN	578110	40	77.7	74.5	81.0	78.5	76.0	76.8	81.6	79.9	80.4	81.1	76.3	80.3	79.9	78.3
CLEVERLANDS DARIMOST NAT	581412	24	78.8	77.5	80.3	78.3	74.6	78.8	84.6	80.6	79.2	81.6	75.4	78.8	79.6	78.0
CLEVERLANDS DREAMS SUCCESS	581996	10	75.0	76.0	78.8	78.0	77.0	75.0	81.8	79.3	78.0	79.8	73.0	77.0	76.0	75.2
CLEVERLANDS OPPORTUNITY	582036	10	75.0	79.0	81.0	79.0	73.0	74.0	83.0	81.0	79.0	75.0	76.0	78.0	78.0	76.6
CLEVERLANDS V FAME OPTIMIST	572858	21	74.5	74.0	78.6	77.4	74.5	76.9	81.5	82.9	73.1	75.0	73.1	71.4	72.6	74.0
CLEVERLANDS ZENITH	575523	52	75.2	76.3	80.5	77.3	75.2	75.0	83.8	79.3	75.4	76.3	73.1	75.2	74.6	75.1
CLOVELLY TOP HARRY	585011	16	75.6	70.6	76.7	78.1	75.0	71.9	78.0	78.6	78.8	78.1	76.3	78.1	76.3	74.8
CLOVELLY TOP HORNET	575666	306	79.9	78.8	83.4	78.2	78.1	79.3	83.9	82.0	80.9	82.0	77.6	81.6	80.6	80.0
CLOVERDELLS SANDYS AM SENATOR	578117	16	74.4	75.6	78.0	78.8	76.3	75.6	80.6	81.1	76.3	78.1	73.8	78.3	74.4	75.5
CLOVERLAND PRINCE FLASH	581143	34	78.2	76.2	82.1	77.4	75.6	80.9	80.6	81.1	81.2	79.0	76.8	80.3	78.8	78.3
COGNIACS IDEAL EDWARD	582975	26	77.7	75.0	81.1	76.9	76.5	76.2	81.9	80.3	76.9	79.9	76.2	80.0	76.9	76.8
CONOVERS PATRON MAX	568237	17	73.8	75.6	76.2	75.6	73.2	73.8	82.6	77.4	74.4	77.9	73.8	75.0	75.0	74.4
COVE VIEW TOP MARK	578888	11	73.2	75.0	83.0	76.8	75.0	76.8	80.5	74.1	75.9	79.5	70.5	75.0	74.1	74.5
CROWN STONE ANDY	581800	11	75.0	72.3	75.0	78.6	75.0	73.2	81.4	75.9	74.1	76.8	71.4	75.9	74.1	74.5
CROWN STONE DARI CHALLENGER	584698	11	78.6	75.9	86.6	75.9	75.9	82.3	82.3	80.5	78.6	77.7	75.9	81.4	78.6	79.0
DAN BA LEE PRINCE BEAUREGARD	579169	11	78.6	71.4	81.8	77.7	75.9	77.7	82.0	85.0	81.4	82.0	75.9	81.1	80.5	79.0

NAME	NO.	# DAU	GEN APP	BREED CHAR	STA TURE	FEET	LEGS	DAIRY CHEST RUMP	CHAR	BODY	MAMMARY SYSTEM FORE	REAR	TEAT	LIG	RATE	AVG SCORE
DARI KING OF APPLE CREEK	576457	17	80.3	76.2	79.1	79.1	77.9	78.5	80.9	81.5	81.3	83.5	77.9	82.7	80.7	80.0
DEERPATH LEADERS LARRY	581694	19	79.7	75.0	80.3	77.1	77.6	78.7	82.8	79.7	81.3	81.2	72.4	80.8	78.7	79.0
DENNY DALE BULLET	577229	20	77.5	79.4	85.5	75.5	72.5	75.5	81.9	78.4	74.5	75.0	74.0	78.0	75.0	76.9
DINSMORE DARIMOST CAPTAIN	584524	10	74.0	76.0	79.0	75.0	78.0	78.0	80.8	76.0	73.0	75.0	75.0	77.0	76.0	74.1
DINSMORE NANCE JULIAN	570528	165	74.3	73.8	75.6	74.9	75.2	75.7	80.3	76.2	75.2	76.5	72.8	76.9	74.9	74.0
DUMAR FARM VERNS LEADER	567495	10	78.0	79.0	79.2	80.0	76.0	77.8	79.0	78.0	78.8	80.8	80.0	80.6	81.0	78.3
DUTCH MILL CHAMPIONS FUTURE	582636	15	80.3	78.3	82.7	77.7	75.7	79.0	85.3	83.7	77.7	84.2	75.7	81.0	79.7	80.7
EBER LEA FARMS DANDY	572627	15	78.2	77.7	82.5	81.5	76.3	79.0	82.3	83.3	74.3	78.2	76.8	79.8	76.2	77.7
EBER LEA FARMS DAZZLER	579159	31	78.8	77.9	82.1	79.2	76.3	80.3	82.9	80.6	79.5	80.3	77.8	80.5	79.1	79.0
EBER LEA FARMS WINSTON	569288	518	77.6	77.1	82.5	77.8	76.3	77.0	82.1	79.9	79.9	81.4	75.3	81.1	79.0	78.0
ECKMAN PRINCESS AM PRIDE	579620	22	80.0	75.5	82.0	79.5	79.5	79.1	81.8	81.1	81.4	81.1	77.7	80.0	80.9	79.4
EDISTO FARMS DARI FAMOUS	576074	12	78.1	75.8	83.1	76.7	76.7	80.0	83.5	81.3	76.7	78.1	76.7	76.7	77.5	78.3
EDISTO FARMS FAVORITES BONUS	579589	25	77.0	77.4	80.2	73.8	76.6	77.8	83.9	77.8	75.8	77.0	72.6	78.2	74.6	76.5
EDISTO FARMS FLASHS STAR	556020	695	78.0	76.9	82.5	77.2	72.9	78.9	83.2	83.0	77.1	79.0	75.1	78.7	77.0	77.8
EDISTO FARMS FRED BOY	581577	19	77.6	77.5	77.6	76.1	76.1	74.5	83.8	78.2	78.7	78.4	71.8	78.2	77.1	77.1
ELDERWOOD B MANO	578198	10	82.0	77.0	84.8	81.0	77.0	80.8	83.8	86.3	82.8	84.8	77.0	84.0	83.8	82.3
ELSVIEW FARMS DARI LAD	585152	12	77.5	74.2	78.3	77.5	75.0	75.0	78.3	79.2	79.2	78.3	75.0	81.7	78.3	76.6
ELSVIEW FARMS PRINCES ADMIRAL	580197	23	81.1	77.2	86.2	76.3	78.5	81.7	82.0	82.3	82.5	82.2	77.6	81.1	81.5	81.3
FALCONS WISTAR PATRICIAN	583873	42	75.7	74.5	76.8	73.6	74.0	75.7	80.5	74.5	78.3	79.4	73.1	78.3	76.9	75.4
FAR WEST PANSYS ACTOR	579488	21	80.2	79.8	85.0	77.4	78.3	78.2	85.1	82.6	76.4	75.0	75.5	78.3	75.0	78.6
FAUVER HILL D GERANAMO	585064	10	77.0	72.0	77.0	79.0	80.0	79.0	78.0	81.0	81.0	83.0	76.0	81.0	80.0	76.9
FAUVER HILL HAL SAMSON	580015	30	77.3	75.7	82.5	77.3	77.7	78.3	79.0	81.3	79.0	79.9	76.3	79.3	78.0	77.9
FAUVER HILL TOP FLIPPER	577667	15	79.7	81.5	84.0	80.8	79.7	77.7	85.0	82.8	77.7	78.3	73.7	74.3	75.7	78.3
FAUVER HILL W SUPER STAR	584453	30	78.0	78.0	81.2	77.3	77.0	75.0	81.7	79.7	79.3	81.3	75.0	81.3	78.3	77.5
FOREMOST NANCE CHRISS	583800	11	74.1	70.5	71.4	76.8	73.2	75.9	81.4	74.1	79.5	76.8	70.5	81.4	75.9	72.9
FOREMOST TOP JOLLY	580792	46	80.0	77.8	85.1	79.8	77.4	78.7	82.9	82.0	81.1	82.1	76.3	81.7	79.8	80.4
FORTUNE RUDY OF WINDY ACRES	575783	15	73.0	73.7	78.3	81.7	77.0	77.0	80.0	79.7	73.7	73.7	69.7	73.7	70.3	72.9
FRA HIB MARYS P TOPCAT	578458	16	76.7	75.6	86.4	78.8	73.1	83.9	82.8	80.6	78.6	79.4	77.3	80.6	78.0	77.8
FRANCHESTER CECILIAS BONANZA	550942	727	76.5	76.4	81.5	77.8	73.5	78.8	82.0	82.6	74.2	77.3	73.4	77.1	74.5	76.5
GARNAVILLO RONNIE	572161	21	77.7	77.4	78.5	77.9	78.3	76.9	81.5	81.0	78.8	80.6	76.9	81.7	77.9	78.6
GATES H J CHAMPION	585834	14	72.1	67.1	75.0	73.6	74.3	72.1	77.9	72.1	72.9	73.6	70.0	75.0	72.1	70.9
GAYOSO VIEW TOP COMMAND	5492351	028	77.5	77.2	84.7	78.1	72.7	82.3	84.1	84.9	75.4	77.6	74.9	78.8	75.6	77.6
GENEGLOW SUPREME TRIUMPH	579736	24	72.9	77.1	81.0	76.3	79.2	76.3	85.1	79.6	74.2	74.6	71.7	74.2	73.8	74.4
GIPPY DARI LEADER	5820C2	32	73.8	70.6	74.7	73.1	72.5	75.6	76.6	76.3	75.6	79.1	73.8	76.6	75.9	73.0
GIPPY PRINCE SUPREME	580555	35	75.3	74.1	78.1	75.3	74.7	74.1	77.2	79.5	78.4	78.4	73.0	77.9	76.1	75.0
GOLDEN GLEN TWILIGHTER	583084	10	75.0	75.0	76.0	73.0	74.0	71.0	80.0	76.0	77.0	76.0	77.0	79.0	77.0	74.5
GOLDEN HARVEST DARI JUGGLER	585071	23	78.5	82.8	82.8	76.7	77.2	75.9	83.6	80.2	82.0	83.9	77.6	82.8	82.0	79.7
GRAND MESA VIEW BEE CHAMPION	582171	10	77.0	74.0	72.8	76.0	73.0	76.0	82.8	76.0	75.0	79.0	76.0	78.0	78.0	75.7
GRANDVIEW WISTARS BART	585136	23	75.0	76.7	77.9	75.9	75.4	75.0	82.0	80.5	75.9	76.3	73.3	77.6	75.9	76.2
GRANDVIEW WISTARS FABIAN	583550	58	72.4	73.6	79.1	75.0	74.0	72.1	81.7	76.5	73.4	74.5	70.3	75.7	72.2	72.0
GREAT HILLS VICTOR	579728	17	72.6	75.6	77.4	77.9	73.8	73.2	75.6	78.4	77.9	78.5	72.1	79.7	75.0	73.6
HAM FARM D LANCES ZORRO	580511	19	76.1	76.1	81.6	75.0	76.1	78.6	82.4	77.0	75.0	80.3	72.9	78.7	75.5	76.2
HAM FARM P RUBYES FUTURE	584742	19	78.2	77.1	84.3	78.2	75.5	80.7	83.9	82.4	79.2	77.6	77.1	79.7	78.2	77.9
HAPPY HILL KING	579850	11	83.2	82.7	89.1	79.5	78.6	78.6	87.7	85.2	83.6	81.1	81.1	83.9	82.0	83.5
HARMONY VELVETS VALIANT	581375	13	79.6	78.8	85.4	81.2	81.2	81.2	86.0	83.7	78.8	77.1	74.2	78.1	75.8	79.1
HENSLEE FARMS V FAME	5129741	173	75.5	73.5	80.5	75.9	72.4	80.1	81.3	83.7	76.1	76.3	76.7	78.9	75.7	75.9
HEYWES NANCE BESTY	583238	10	75.0	77.0	84.5	79.0	81.0	73.0	81.8	83.5	75.0	77.0	71.0	78.0	72.0	75.0
HI FIELD CANDY KING	584738	12	76.7	73.3	81.3	75.0	74.2	76.7	79.2	76.7	81.5	80.8	78.3	83.3	80.8	77.0
HIGH MEADOWS DARI CHALLENGER	584082	13	79.6	75.0	84.0	76.5	78.8	80.2	84.0	79.6	80.4	82.7	75.8	81.9	78.8	79.8
HIGH MEADOWS DARI ZOZINA	584083	10	75.0	74.0	79.8	76.0	76.0	78.0	80.0	73.0	77.0	78.0	75.0	79.0	77.0	75.6
HILDIEMAID FLASHS FAME B	5715C6	107	77.3	76.4	83.0	78.4	76.0	78.1	83.0	81.1	78.7	79.0	75.4	75.9	77.5	77.6
HILLCREST ADAS ALADIN	571679	19	77.6	79.2	81.7	75.5	75.5	76.6	82.6	82.6	79.2	82.1	75.0	78.1	78.7	78.9
HILLCREST ETHELS AGRIPPA	576754	16	78.6	75.0	80.3	75.6	73.8	80.5	83.4	82.0	79.2	80.2	77.5	78.4	78.6	78.7
HO ETTES KING HAL GEORGE	571588	14	72.9	72.9	73.5	75.0	72.1	76.4	80.7	76.4	76.4	77.9	72.9	77.2	74.3	73.4
HOMEWOOD ANNAS CHAMP	580459	10	75.0	73.0	77.8	78.0	75.0	77.0	81.0	77.0	79.0	82.0	77.0	81.0	80.0	76.8
HOMEWOOD PROUD BILLY	5733C8	18	76.7	73.3	79.2	77.2	75.0	77.8	82.6	81.7	77.2	79.3	75.6	79.4	78.3	78.0
HOUSLEYS DARI FAYVOR	580919	589	80.2	77.6	84.8	78.1	76.9	78.3	83.9	83.9	80.5	81.0	77.0	80.7	79.8	80.1
HOUSLEYS DARI LEADER	579137	19	77.1	75.5	76.8	75.0	71.3	76.6	83.3	77.6	82.2	80.8	76.6	81.7	80.8	77.2
HOUSLEYS J CHAMPION	5589473	388	78.8	76.5	79.4	77.1	75.7	81.6	81.6	80.1	80.0	82.1	75.6	80.1	79.3	78.6
HOUSLEYS PRINCE SELECTO	583412	10	77.0	73.0	76.0	76.0	75.0	76.0	79.0	80.0	81.0	81.0	76.0	82.0	77.0	77.1
IDEALS CHARLEMAGNE	574509	38	79.9	76.4	85.0	77.6	74.2	78.8	84.7	83.8	79.9	81.0	76.3	81.3	78.9	79.5
IDEALS PATTYS SUPERIOR	5229C8	150	75.3	74.1	78.4	77.5	74.0	77.6	80.4	84.4	73.9	76.6	72.1	76.7	73.7	75.7
J MAR NELL DARI KING	576385	23	75.9	73.3	73.3	77.6	75.9	73.7	80.5	80.2	78.0	79.3	74.6	78.9	77.6	76.0
JUL MAR S CHARMER	579232	12	77.5	75.8	83.8	76.7	81.7	79.0	80.6	80.0	75.8	75.8	75.8	78.3	76.7	76.8
KELLOGG CHIEFS MARTIN	585398	10	76.0	74.0	79.8	76.0	76.0	74.0	82.8	80.0	76.0	78.0	75.0	79.0	76.0	75.4
KELLOGG EMORYS BON	587601	10	74.0	72.0	79.0	76.0	74.0	76.0	80.0	78.0	74.0	78.0	71.0	80.0	72.0	73.1
KELLOGG MINNIES CHOICE	580204	43	76.2	77.3	79.2	76.2	75.9	78.7	84.1	79.3	78.7	77.6	75.0	78.3	76.4	76.4
KELLOGG NANCES CHEER	576489	20	75.0	73.5	81.0	78.5	76.0	74.5	84.9	80.0	72.5	74.0	72.5	77.1	73.0	74.6
KELLOGG NANCES PRINCE	579650	85	75.9	75.2	81.9	76.6	74.5	75.1	84.0	80.3	75.3	77.7	75.7	77.8	76.9	76.2
KOKOSINGS CANDYS WISTAR	583822	33	78.0	75.6	81.4	75.9	77.1	76.5	81.1	79.8	79.9	79.1	76.2	80.5	78.9	77.5
KOKOSINGS G B ROSS	574772	46	74.8	73.3	75.1	75.0	73.5	76.7	79.0	78.5	75.4	77.4	75.0	77.3	75.2	75.0
LAKE LOUISE KING OF HEARTS	582305	46	77.6	76.7	80.3	75.2	76.1	78.4	81.5	79.1	78.6	78.4	75.7	78.5	77.8	77.0
LAMBRECHT SUCCESS DAN	583948	18	75.0	77.8	75.0	77.8	75.6	77.8	83.3	76.1	78.3	75.6	73.3	76.7	75.0	74.8
LANCES C COLONEL	581440	10	75.8	75.0	78.5	75.0	74.0	76.0	81.0	78.0	81.8	79.8	76.0	80.0	80.8	76.4
LANCES DARI DESIGN	585043	12	80.0	75.0	82.7	75.0	72.5	75.8	82.5	79.8	83.3	81.5	77.5	84.2	80.8	79.4
LANCES FAMES CHIEF	578897	13	71.2	71.9	70.8	74.2	72.7	73.5	78.1	75.8	75.8	74.0	75.0	75.8	75.0	72.4
LAUXMONT FLAG RAISER	574599	15	72.3	76.3	81.7	77.7	75.7	76.3	80.7	82.2	73.7	75.0	71.7	75.7	73.7	73.1
LAY LAINE DARIMOSTS NANCE	583177	17	73.2	74.4	72.6	70.3	73.8	74.4	81.5	73.2	76.2	76.2	72.6	76.8	73.8	72.6
LEADERS DARIMOST	580939	15	79.7	76.3	81.5	77.7	79.7	79.7	84.2	84.2	77.7	83.0	75.0	79.0	79.0	78.6
LINDEANS BABETTES BIERY	583263	32	75.9	74.7	75.9	73.8	73.8	77.7	81.6	75.2	77.8	80.8	75.9	80.3	77.5	76.2
LISETER CURRIER	580499	12	75.0	75.0	77.9	75.8	73.3	76.7	80.8	76.7	75.8	78.3	75.8	77.5	75.8	75.0
LISETER SOVERIGNS KNIGHT	573521	20	78.0	78.5	80.4	79.5	75.0	75.9	82.8	82.4	80.5	81.9	75.0	82.6	79.0	79.4
LOCKSHORE NANCE LANCELOT	569828	51	80.5	76.0	84.6	77.7	77.7	81.0	84.5	81.7	80.0	81.1	78.9	80.4	79.9	80.4

NAME	NO.	# DAU	GEN APP	BREED CHAR.	STA TURE	FEET	LEGS	DAIRY CHEST RUMP	CHAR	BODY	MAMMARY SYSTEM FORE	REAR	TEAT	LIG	RATE	AVG SCORE
LOCKSHORE REBEL COMMANDER	580973	14	76.4	72.9	81.8	76.4	74.3	77.9	85.5	80.7	77.1	75.7	74.3	77.9	75.7	76.8
LOCKSHORE SULTAN REBEL	571851	19	78.6	78.2	81.8	80.8	79.2	79.6	84.7	82.0	77.5	81.1	76.6	80.0	78.6	79.3
LOCUST HILL LYNDON	584651	21	77.4	71.7	82.9	76.9	74.0	78.7	79.8	80.6	78.8	80.6	76.9	79.3	79.3	77.6
LONE PALM C MORGAN	580510	14	79.3	77.9	81.1	76.4	75.7	82.1	82.9	78.4	80.7	83.2	77.9	81.4	80.0	78.8
LONE PALM INDEX NAVAJO	586325	23	76.7	75.9	80.3	77.2	74.1	75.9	83.5	78.0	78.9	77.2	74.1	76.3	75.9	76.4
LYNDALE AMB BERT	583567	11	75.9	72.3	79.1	75.9	74.1	79.5	80.5	73.2	78.6	79.3	73.2	79.5	77.7	76.2
LYNDALE ROYAL QUANTITY	579603	20	74.5	73.5	74.5	74.5	74.5	74.5	81.0	74.5	77.5	77.9	74.0	78.0	77.0	74.8
LYRENE FARGO	574026	82	77.0	78.6	81.5	77.2	74.6	76.3	83.7	79.5	76.6	78.7	74.7	78.5	76.8	77.1
LYRENE NOBLE MAXIM	585120	14	78.6	74.1	82.9	78.6	75.7	75.0	82.5	78.4	80.5	83.2	75.7	81.4	79.8	79.4
LYRENE RADARS ACE	580286	18	77.2	76.7	79.6	78.3	75.6	72.8	82.8	80.4	77.2	81.7	74.4	78.9	76.1	76.8
LYRENE SNO PRINCE	574019	22	81.7	78.2	85.5	81.4	77.7	80.5	83.9	83.3	81.7	81.1	76.8	80.0	79.9	80.7
LYRENE WISTAR DEACON	582195	24	80.8	78.8	83.4	76.7	76.3	75.8	84.7	80.7	82.0	79.6	77.9	82.1	80.0	80.5
MAGNOLIA FLASH CORINTHIAN	546626	687	75.1	75.3	79.5	75.6	73.2	76.7	82.9	79.7	75.9	77.1	73.6	76.6	75.3	75.6
MAPLE MANOR FINANCIER	583141	44	78.8	77.5	84.4	75.9	77.3	77.9	81.0	82.0	81.5	82.3	78.6	82.0	81.1	79.5
MAPLEWOOD A B CHAMPIONS PRIDE	582722	14	75.3	78.6	83.9	72.1	76.4	80.5	84.8	84.6	81.3	79.3	75.7	80.0	77.9	79.5
MAPLEWOOD A B DIV KARL	583169	16	76.9	75.0	83.9	78.1	80.0	75.0	80.6	84.1	78.0	78.1	74.4	77.5	76.9	76.7
MAR I DOT PP BEAVER BOY	579727	10	77.0	72.0	76.8	74.0	73.0	76.0	80.0	74.0	79.0	78.0	74.0	75.0	77.0	75.9
MARGENDELL GOLDEN EMBLEM	568905	31	78.1	77.5	85.5	79.8	74.4	76.9	82.3	83.8	76.7	78.1	77.3	78.9	77.3	77.7
MAURANA WIS TELESTAR	586731	14	75.7	74.3	78.6	75.0	72.1	75.0	84.8	76.4	78.6	81.4	75.0	80.7	79.3	75.5
MAXVALES FOREMOST JUMP	570058	35	78.9	77.8	81.8	77.3	75.9	77.5	85.1	80.9	77.9	77.0	77.0	79.5	77.3	78.4
MAXVALES S H G KARATE	579019	14	74.3	75.0	75.0	77.1	75.7	76.4	79.3	77.7	75.7	77.1	72.9	77.7	76.4	75.1
MAYFLOWERS FAMES TRANSFER	566308	60	80.5	79.1	85.3	80.3	76.7	80.5	85.5	85.3	81.0	81.0	80.3	80.4	81.0	81.3
MAYLEE MANOR D EAGLE	579106	12	76.7	77.5	82.7	76.7	75.0	79.2	81.7	82.9	75.8	80.0	75.8	78.3	78.3	77.8
MCDONALD FARMS B KNIGHT	575204	19	80.3	79.7	82.5	78.2	78.7	78.0	82.6	82.4	81.3	82.1	76.6	78.0	79.7	80.5
MCDONALD FARMS DARIMOST KING	575176	30	78.8	75.7	81.3	78.3	75.0	83.4	80.5	81.8	79.2	82.3	74.0	77.4	78.3	78.1
MCDONALD FARMS JOLLY VAL	530291	699	76.4	74.6	83.2	75.3	72.2	80.2	79.2	82.9	77.3	78.3	76.2	78.2	77.3	76.6
MCDONALD FARMS JOLLY VERN	524993	495	76.4	75.6	85.4	75.1	72.5	79.3	78.8	83.2	75.1	77.1	74.7	80.8	75.1	76.2
MCDONALD FARMS JV FABULOUS	562505	29	80.4	79.7	81.8	79.1	75.6	80.9	80.8	85.6	79.9	82.3	76.4	83.2	79.4	80.1
MCDONALDS JEANS WINNER	585033	21	77.4	76.9	85.6	77.4	75.5	75.5	83.5	80.6	80.6	79.5	73.1	80.2	77.4	77.0
MCDONALDS NANCE NOBLEMAN	582257	30	77.0	74.0	77.6	75.7	73.7	78.9	82.7	77.7	78.6	80.6	75.7	80.7	78.7	77.6
MCDONALDS TOP MARINE	579704	45	76.9	76.5	76.7	78.3	76.3	79.9	83.4	80.6	80.3	80.9	74.7	78.9	78.1	77.5
MCDONALDS TOP PILOT	585588	22	74.5	75.0	80.3	78.2	75.9	77.2	83.8	77.3	75.3	78.2	73.6	77.3	75.5	75.0
MEADOW LANE NOBLEMAN	489690	403	73.7	74.5	78.2	75.4	72.3	77.0	80.8	81.4	73.9	74.8	72.3	74.5	73.2	74.1
MED O BLOOM MAUDES CHIEF	581562	17	77.9	76.8	82.5	77.9	75.0	74.4	83.2	80.1	78.5	79.0	79.1	80.3	79.1	78.0
MED O BLOOM MAUDES WISTAR	585357	14	78.6	81.3	81.4	82.1	81.4	78.6	86.6	82.3	75.5	75.7	78.6	79.3	77.1	78.4
MELCHERT FARMS S AUGUSTUS	576413	11	77.7	78.6	83.6	81.4	78.6	78.6	80.5	85.5	82.3	78.6	75.0	81.0	77.7	78.7
MELLDORO DOLLYS CHAMP	583309	18	80.6	76.7	81.4	74.4	77.8	80.0	81.0	81.5	83.1	82.6	76.1	83.9	80.4	79.8
METZGER FARMS A F C ROCKET	582802	18	80.0	75.6	89.0	80.0	77.8	81.9	86.1	85.7	77.8	81.7	74.4	80.0	77.8	80.4
METZGER FARMS PRINCE DORADO	583529	13	74.2	73.5	71.9	75.0	73.5	76.3	83.1	73.5	72.7	79.6	73.5	81.2	74.2	74.5
MI VALLEY CYNTHIAS CARLOS	580408	37	79.1	76.6	81.1	77.2	76.1	76.1	83.6	79.5	80.5	80.8	75.5	79.9	78.7	78.8
MISSISSINEWA FARMS D L SUPREME	581616	12	77.5	74.2	81.3	76.7	75.0	79.2	81.7	78.3	81.7	80.0	75.0	80.8	79.2	78.2
MISTY MEADOWS BILLYS SUPERB	577723	11	71.4	70.5	77.7	74.1	74.1	72.3	79.5	79.5	75.9	75.0	72.3	71.4	72.3	71.3
MULHOCAWAY BUTTERFAT DISPATCH	529773	479	77.6	77.6	79.5	77.2	73.1	78.1	82.9	82.7	78.4	79.5	75.9	79.6	77.9	77.8
MULHOCAWAY BUTTERFAT KING HAL	541009	919	78.8	78.3	82.9	77.0	74.1	80.1	82.9	83.5	78.5	79.7	76.4	79.8	78.2	78.8
MUNGLES IODINES CHAMPION	577474	18	76.0	74.9	77.1	76.7	77.8	76.1	82.5	75.0	78.2	78.6	72.2	80.0	75.6	76.2
MUNGLES SONNY PATRIOT	581344	48	78.8	74.8	79.0	76.7	76.0	77.2	83.2	79.0	81.0	82.7	75.0	81.3	79.4	78.2
MYRTLEDALES CHAMPION ALBERT	584449	10	80.0	76.0	81.8	78.0	77.0	74.0	81.0	77.0	82.0	81.0	75.0	83.0	80.0	78.3
MYRTLEDALES FORTUNE TYRUS	586440	10	74.0	72.0	76.0	75.0	72.0	72.0	79.0	74.0	79.0	78.0	75.0	79.0	76.0	74.5
MYRTLEDALES HALYARD LUCKY	582294	11	80.5	74.1	84.5	77.7	78.6	77.5	86.1	82.3	79.3	82.7	75.9	79.5	76.8	79.5
NANCES LEADER OF MAPLE VUE	573968	76	76.4	73.9	78.3	76.8	74.9	75.1	83.5	79.6	76.9	78.0	74.5	79.4	76.4	76.5
NESLEKCIM FORTUNES KENO	576208	15	76.3	75.0	80.0	79.7	77.0	77.7	80.8	79.0	78.3	79.5	75.7	78.3	77.7	77.5
NOLICHUCKEY T C TRANSFER	575859	124	78.4	76.9	86.5	77.1	76.0	79.2	84.2	83.4	77.9	80.6	76.0	79.6	78.3	78.6
NORGERTS NANCE FORWARD	562021	503	76.8	75.6	79.5	77.0	74.0	76.8	81.9	81.8	77.1	77.3	75.1	78.4	76.2	76.6
NORREN CHAMPIONS RIVAL	581094	13	78.8	77.3	77.7	73.5	78.8	78.1	82.7	76.5	78.8	78.7	77.3	78.8	79.6	78.2
NORREN DARI PEERLESS	586521	10	76.0	74.0	77.0	74.0	73.0	73.0	81.8	73.0	75.0	82.0	75.0	80.0	75.0	75.2
NYALA ERMINES BONANZA	4967831311		76.2	75.8	78.8	77.4	73.1	79.4	81.0	83.4	75.5	76.6	73.6	79.0	74.9	76.5
NYALA MAJESTYS ACME	526294	307	74.8	73.4	75.6	75.6	72.1	78.2	81.5	79.0	74.9	78.5	73.9	78.5	75.7	74.9
OAKLANDS KING ARTHUR	579690	15	79.0	77.0	80.0	74.3	76.3	78.3	79.0	81.0	81.0	83.0	77.0	83.0	81.7	79.0
OBERLAND BON PRINCE	584974	10	74.0	75.0	79.0	76.0	74.0	77.0	82.0	76.0	72.0	78.0	75.0	79.0	74.0	74.3
OLD HOMESTEAD C A B A PHAREKA	505970	310	71.2	71.1	72.1	72.3	69.5	77.8	81.9	76.2	74.8	77.3	75.7	76.5	75.5	72.4
OLYMPIC VIEW B MAVERICK	579953	121	77.6	76.9	81.0	75.2	74.9	76.6	83.4	80.4	79.6	79.6	75.7	79.0	78.1	77.8
PATTONHOLM CONTEST	581902	11	78.6	77.7	78.6	74.1	74.1	81.4	83.2	80.5	81.4	81.4	76.8	82.3	82.3	78.3
PATTONHOLM DIVIDEND	585780	10	77.0	75.0	80.0	74.0	75.0	76.0	81.0	77.0	80.0	83.0	76.0	81.0	79.0	77.9
PECKS FRIARS MAGICIAN	581166	28	76.1	75.0	81.3	74.6	73.9	79.3	79.6	76.1	79.6	78.6	75.0	81.4	76.1	76.6
PECKS PHAROAHS HORNET	574905	40	76.0	77.9	82.0	75.0	72.0	79.4	80.5	78.3	77.3	78.8	72.8	79.7	75.8	76.3
PEN COL DARLING PEERLESS	579760	19	80.8	81.3	84.6	81.3	77.1	77.6	87.0	82.1	82.1	82.2	77.1	83.8	82.2	81.5
PENN DEL FAYVORS FAVORITE	584620	11	76.8	77.7	78.4	75.0	71.4	75.0	80.0	76.8	78.6	81.1	77.5	79.5	79.3	76.2
PINE VISTA FLASH FLASH	576297	23	78.0	76.3	79.1	77.2	76.3	77.2	81.5	78.8	80.1	81.3	77.6	78.9	80.5	78.3
PINE VISTA PROGRESS	579973	21	75.0	76.0	81.1	77.4	75.0	76.0	83.5	79.2	74.0	76.0	71.7	74.5	74.0	74.3
PRAIRIE MOON SAMBO	578865	21	81.7	78.8	84.5	81.7	79.8	79.8	84.5	83.7	82.9	81.4	77.4	80.2	80.7	81.4
QUAIL ROOST DARI MIDAS	582638	59	77.4	74.8	80.0	76.2	76.7	79.9	81.9	81.1	78.9	81.1	74.8	79.7	77.5	77.5
QUAIL ROOST PRINCE GREAT	580411	65	77.6	76.7	79.7	77.2	76.7	76.7	79.4	80.6	80.3	80.4	75.7	81.0	78.5	77.7
RAEMELTON EMORYS BEAM	564954	11	78.6	76.8	82.5	77.7	78.6	82.0	83.2	80.2	82.3	80.2	76.8	80.0	79.5	80.5
RANSOM BECKYS BARON	583261	15	75.7	72.3	76.2	71.7	73.7	75.7	80.8	76.3	77.7	80.2	75.7	80.3	77.0	75.5
RITCHIEDALE Z BEACON	579448	13	72.7	77.3	79.6	79.6	78.1	76.5	80.4	78.1	71.9	72.7	73.5	76.5	71.9	73.2
ROCK HAVEN BONANZAS PRINCE	576439	19	78.2	79.2	81.7	77.6	78.2	77.6	81.8	83.4	74.5	78.7	72.4	76.7	76.1	77.6
ROSENDAHL DARIMOST DANNY BOY	579449	14	75.0	74.3	77.5	74.3	75.0	78.4	80.7	75.7	80.0	80.5	74.3	77.1	77.9	75.2
ROSEWOOD AM COPYRIGHT	570498	156	77.3	74.9	79.5	75.7	75.6	78.2	80.2	79.5	79.5	78.5	76.9	79.3	78.4	77.3
ROSEWOOD NONAS AMBASSADOR	556765	644	79.0	76.5	80.9	78.1	76.0	80.0	82.2	81.2	80.3	80.6	78.1	80.7	79.9	79.1
SAYRE FARMS JOLLY BEAU	570957	39	79.1	76.5	82.8	76.5	76.3	79.2	81.3	83.3	82.1	81.5	75.5	82.2	80.3	79.5
SCHWINGHAMER FARM QUANTITY	579362	55	76.8	75.7	81.0	79.2	76.1	77.5	82.7	79.5	75.9	79.7	73.7	79.4	76.3	77.5
SEDOHRS P GOVERNOR	583366	18	76.7	75.6	80.3	77.8	78.9	77.8	80.6	79.7	77.2	82.2	70.6	79.4	76.7	76.6
SHAMROCK CHAMPION FORTYNINER	583251	15	75.7	76.3	76.3	75.0	73.7	77.0	80.3	75.7	77.7	79.7	77.0	78.3	77.7	75.7

NAME	NO.	# DAU	GEN APP	BREED CHAR	STA TURE	FEET	LEGS	DAIRY RUMP	CHEST CHAR	BODY	FORE	MAMMARY SYSTEM REAR	TEAT	LIG	RATE	AVG SCORE
SHAMROCK DARIMOST GARNET	575323	17	75.0	76.2	75.0	76.2	74.4	75.0	81.3	76.2	76.2	77.4	71.5	75.0	75.0	75.5
SHENMONT BILLY BARON	577443	13	76.5	75.0	75.0	71.2	73.5	74.2	81.2	76.5	78.8	80.4	75.8	79.2	79.6	75.2
SICKELS FARMS DUKE	582954	10	78.0	74.0	80.0	76.0	77.0	80.0	83.8	81.8	79.0	80.8	77.8	81.0	79.0	77.7
SNIDERS ACMES ARCO	582143	14	75.0	75.0	77.1	73.6	71.4	73.6	79.3	74.3	82.9	80.5	75.0	80.0	78.6	75.8
SNIDERS CHIEFS DOC	582142	17	77.9	76.2	82.2	75.0	73.8	73.8	84.3	79.7	80.3	80.3	75.6	82.1	77.9	78.2
SOUTH VIEW FACTORS DON	579514	10	79.0	74.0	79.0	75.0	74.0	75.0	84.8	82.0	79.0	80.8	74.0	78.0	79.0	77.4
SOUTH VIEW FAYVORS CHARMER	584552	12	75.0	75.8	76.5	75.8	74.2	80.0	79.2	77.5	77.5	81.3	75.0	80.8	76.7	73.8
SPRING RIDGE TRIGGER	573578	39	77.8	77.6	82.1	78.6	75.5	79.2	82.8	80.8	77.2	78.4	76.8	78.1	77.0	77.6
SPRING WALK WANDAS MASTER	583421	19	77.6	75.5	80.9	73.9	76.6	76.1	81.7	78.4	80.7	82.8	77.1	80.8	79.7	77.6
STELLA C SAMSON	585390	10	76.0	75.0	81.8	71.0	75.0	77.0	83.0	81.0	82.0	80.0	76.0	80.0	77.0	76.3
SUNEMEADOW B KINGS JUL BOY	584067	11	74.1	74.1	75.0	75.0	72.3	75.0	75.0	75.0	79.5	77.7	72.3	78.6	76.8	73.2
SUNESLOPE CHAMP DIVIDEND	576656	71	77.0	75.4	79.6	79.1	77.5	77.0	82.6	80.0	76.0	77.1	75.1	78.0	76.1	76.8
SUNESLOPE DEAN EPPERT	579671	20	75.5	72.0	76.0	76.0	75.5	73.0	81.0	75.5	77.0	77.0	73.0	78.5	77.0	75.2
SUNNY VIEW FINANCIER	585747	11	78.6	78.6	81.1	75.0	75.9	77.7	80.2	79.3	86.8	84.1	78.6	83.2	84.1	79.7
SUNNY VIEWS DARI BOURBON	580663	14	81.4	79.8	85.2	78.6	77.1	77.1	85.4	81.4	80.7	81.4	77.1	81.4	80.7	81.0
SUNNYDELL PRINCE LUCKY	577548	13	75.8	78.8	85.4	76.5	75.0	75.8	82.7	82.3	76.5	74.2	76.5	77.3	75.0	75.8
TANNERY HILL FLORETS COMMAND	578121	310	77.0	74.4	78.7	76.8	76.4	75.7	81.7	79.5	79.1	80.0	75.7	79.5	77.9	77.0
TARBELL ROMULUS MAY PRINCE	472164	216	70.1	70.7		73.0	69.7	73.4	77.0	77.4	70.7	71.3	70.0		70.0	69.6
VALLEY SET CHAMP JESSE	580336	44	80.2	75.4	84.5	77.7	75.9	81.6	82.2	81.2	84.3	85.6	77.7	82.3	82.8	81.1
VANHER JOSHUA	582570	23	75.4	74.1	82.6	78.0	77.2	75.4	82.0	81.5	77.6	79.8	73.7	77.6	76.3	76.3
VILLA CREST P LEADER	572153	386	78.4	75.9	80.8	76.1	75.9	79.2	81.7	79.0	79.8	80.9	76.3	80.4	79.0	78.1
WAGNERS CHAMPION BONFIRE	580455	12	75.8	73.3	76.7	76.7	75.8	77.3	80.0	78.3	78.3	78.3	75.8	80.8	78.3	76.0
WAGNERS S PETE	578228	14	75.3	74.3	86.3	77.9	73.6	78.6	81.3	80.5	82.7	82.7	77.9	83.6	80.0	80.0
WAWASEE W DYNASTY	585026	25	77.8	75.4	81.6	75.8	75.8	77.3	82.1	80.0	80.5	83.8	78.6	82.6	81.0	78.7
WEE MANOR TOP COMMAND	581091	13	78.8	77.3	83.8	73.5	80.4	80.2	85.8	84.6	81.7	84.0	78.8	81.9	80.4	80.5
WEE MANOR TOP DIVIDEND	579211	28	80.3	79.8	87.1	79.6	78.2	81.6	84.6	86.6	81.3	83.2	73.9	78.9	79.6	81.0
WELCOME FLASHS HOLLIREX	570735	659	75.3	73.9	75.6	73.9	74.0	73.8	82.1	76.1	76.1	79.3	74.2	78.5	76.2	75.1
WELCOME HOLLI PRINCE	585753	11	79.5	77.7	83.6	74.1	74.1	78.6	83.2	78.6	81.4	84.1	76.8	83.2	81.4	79.4
WELCOME WISTARS FANCY	583872	29	75.3	75.7	79.7	75.3	74.0	73.6	82.2	78.7	79.5	80.7	75.3	80.9	78.8	76.5
WESTERN GLOW WISTAR PREMIER	585495	38	75.3	74.5	80.4	77.1	77.4	74.5	81.5	77.6	76.3	77.4	73.9	78.2	76.1	75.1
WILSONA DOLLY NANCE	577346	37	72.8	73.4	78.7	74.2	73.9	77.2	82.5	75.3	74.2	75.3	71.2	72.1	72.8	72.9
WINACRES PRINCE BILLY	581250	12	76.7	70.8	80.4	76.7	73.3	79.2	78.1	77.1	78.3	72.5	71.7	76.7	76.7	76.7
WINN RAY ARISTOCRAT	583278	11	74.1	71.4	75.9	72.3	74.1	76.8	82.3	75.0	80.5	77.7	75.9	79.5	77.7	75.4
WOODACRES EMPORER	549588	478	77.7	76.6	79.5	77.3	74.5	78.3	82.0	81.9	78.2	79.2	74.7	78.8	77.4	77.7
WOODACRES FOND PRINCE	581390	151	78.7	77.0	82.7	76.3	76.8	76.3	83.6	79.6	78.6	80.6	76.2	79.4	78.6	78.6
WOODACRES KING PHAROAH	568265	29	78.1	72.9	81.5	76.7	76.0	76.4	81.3	81.6	79.3	78.1	75.3	80.7	76.7	77.4
WOODACRES MASTER CHIEF	557543	614	78.3	77.4	80.6	78.1	74.6	77.0	82.2	81.3	78.7	79.7	78.3	80.2	78.8	78.1
WOODACRES SULTAN	573658	56	78.9	78.2	82.1	78.2	77.8	80.1	82.7	81.7	79.8	79.7	74.5	80.1	78.2	79.0
WYNO FAMES JASON	566205	63	75.9	74.9	79.4	76.4	74.7	74.4	82.5	80.6	75.6	78.6	75.6	78.1	75.9	75.6
WYNO SAINTS HUGO	544991	214	76.5	75.9	81.3	77.0	72.6	81.4	82.3	82.8	76.2	77.9	75.7	75.3	76.6	76.7
YELLOW CREEK BFT DOLPHIN	576264	25	75.4	73.4	76.1	77.0	75.0	74.5	81.2	78.4	75.8	78.6	72.6	77.8	75.4	75.1
YELLOW CREEK DORAMOST	582397	55	76.6	74.6	78.8	76.3	74.6	76.5	82.5	77.3	77.9	80.6	74.3	79.9	77.4	76.6
YELLOW CREEK JEWEL SUPREME	475595	556	74.8	75.5	81.3	76.9	72.0	80.8	83.4	81.9	71.2	73.9	70.5	76.7	70.9	74.5
YELLOW CREEK N RADAR	585089	10	77.0	74.0	80.8	77.0	75.0	75.0	80.0	74.0	77.0	84.0	74.0	81.0	78.0	76.8
YELLOW CREEK PRINCE DUKE	585096	13	79.6	78.1	87.1	77.3	74.2	78.7	86.2	79.4	77.3	80.4	78.8	79.6	78.1	79.2
YELLOW CREEK PRINCE NOBLE	579033	45	78.4	76.6	84.4	77.9	76.3	79.5	84.6	81.3	79.8	82.7	73.9	80.8	78.7	79.2

October Journal

for USDA

Cow Indexes

Plus

650 Milk

+500 PD Milk and/or +50 PD $ Sires

Includes All Sires (AI or not) Summarized Since 10/74

Bulls summarized in 10/74 included all daughters with official DHI records that began in 1960.

The list of +500 or more PD milk and/or +50 or more PD $ sires is published as a result of a resolution passed by the membership of The American Guernsey Cattle Club at the 101st Annual Meeting, May 15, 1978.

This resolution reads:

THEREFORE, BE IT RESOLVED, that since present sire rankings are on a 1974 base, and to keep pace with genetic gains accruing in the meantime; and to maximize the competitive position of the breed through increased milk production — that breeders and Artificial Breeding units be urged to immediately stop freezing and distributing semen from any Guernsey sires which have a USDA Sire Summary Predicted Difference of less than +500 pounds milk, or less than +50 PD $$.

The +500 PD Milk and/or +50 PD $ Sire List has, therefore, been established for convenience of breeders in line with the above resolution.

See headings explanation at beginning of complete sire summary list in this issue.

Name of Sire (1)	Reg. No. *(2)	Stud (3)	% R.I.P. (4)	% Cull (5)	No. Herd (6)	No. Dau. (7)	Avg. Rec. (8)	Avg. M.E. Milk (9)	Avg. M.E. Fat (10)	Mod. Contemp No. (11)	Mod. Contemp Milk (12)	Mod. Contemp Fat (13)	Pred. Difference Milk (14)	Pred. Difference % F (15)	Pred. Difference Fat (16)	Pred. Difference $ (17)	% RPT (18)	Cl. Dau. (19)	Avg. Score (20)	Date Sum'd (21)
ADOHR PETER PAN PRINCE	491754*	44	0	12	39	200	2.6	11853	536	60	11342	516	+627	+.01	+31	+70	82	289	77.2	10-74
ADOHR PRINCE ANGER	561481*	44	7	14	6	81	2.4	10551	493	113	10816	496	+458	+.04	+26	+55	47	43	75.2	5-77
ADOHR PRINCE ROSEDALE	572442*	44	1	24	9	134	1.9	10643	492	71	10610	476	+417	+.16	+35	+63	61	80	77.7	9-75
ADOHR WARRIOR JANMAN	571378*		0	13	5	72	2.2	11330	486	117	10739	484	+542	-.09	+17	+49	47	68	74.6	1-76
ANSMIL CHAMPION CHUM	561468*	7	5	12	168	516	2.3	10460	448	17	10174	475	+595	-.42	-13	+18	95	187	77.3	5-76
APPLEBROOK FAMES CORPORAL	557482*	7	11	14	385	1606	2.1	10724	485	12	10365	478	+705	-.13	+20	+62	98	863	77.9	1-77
ARIZONA FARMS DAVINIAS WISTAR	585873*		32	8	2	19	1.3	13091	605	9	12326	551	+490	-.03	+20	+50	26	12	79.8	6-78
ATTEBROC FLASH DIVIDEND	577154*	40	2	15	24	61	2.0	11320	505	23	10438	483	+873	-.13	+28	+80	72	41	76.9	6-78
BAYVILLE SOUTHERN JUAN	548042		0	8	5	34	3.3	8602	403	16	8324	405	+528	-.09	+16	+47	41	24	68.8	10-74
BEATRICE RIVAL LAFAYETTE	565968		0		3	24	2.2	12942	575	25	11393	523	+1149	-.02	+52	+123	37	7	82.1	5-77
BESSS GLENMONT OF HOME SUPPLY	465971*	29	0	6	74	118	2.7	9452	435	61	9055	422	+554	-.05	+21	+54	86	38	78.5	10-74
BRADFORDS EDITH PAT	499561*	4	0	14	124	384	2.7	9543	478	7	9561	463	+339	+.21	+36	+60	93	59	77.0	10-74
BREMWAY M R PRINCE LEADER	581012		0	8	3	13	2.2	11429	539	13	10227	465	+483	+.03	+26	+56	31	4	75.8	5-77
BROADVIEW FARM ROSE LYLE	582189		0	17	6	13	2.6	12126	617	12	11501	558	+534	+.08	+33	+67	39	10	76.5	6-78
BROCKWELL B ATLANTIC	586593*		67		7	12	1.1	14858	658	16	13123	595	+1006	-.11	+36	+96	31			6-78
BROOKNOOK CYCLONE	585265*	3	50	12	43	82	1.1	10763	509	5	10805	495	+453	+.07	+28	+57	74	14	75.6	6-78
BROWNIES FARMS BANKER	561417		0	9	9	55	3.2	11265	548	24	10237	497	+996	-.03	+44	+105	57	47	76.5	5-77
BROWNIES FARMS OPTIMIST	549342*	21	2	10	80	159	3.3	10384	471	10	9782	460	+720	-.16	+18	+60	89	78	75.9	10-74
BUSHY PARK HALYARD PRINCE	578950		0		6	10	1.9	11967	522	20	10603	500	+643	-.14	+16	+54	33	6	78.8	1-77
BYE GEORGE ALMOST	581369		0	7	2	15	2.1	11368	479	14	10246	447	+643	-.10	+20	+58	26			1-78
CAR DALES VALOR ACE	572488*	21	14	10	113	412	1.7	10924	526	8	10546	488	+757	+.15	+51	+100	93	122	76.4	1-78
CARYS PIONEER EMORYS MAC	585953		40		2	10	1.0	14095	644	7	12918	623	+594	-.08	+20	+56	21			1-78
CEDARBROOK J S MARSHALL	559347		0	11	3	21	2.1	10403	453	24	9325	428	+572	-.10	+17	+51	33	11	68.4	10-74
CHEDCO NONAS PRINCE	581883*		23	10	9	18	1.6	12028	530	12	10774	506	+787	-.15	+22	+68	42	16	78.8	6-78
CLA ORE KNIGHTS JGN	499743	13	0	5	79	182	2.5	9979	449	9	9556	453	+517	-.27	-2	+26	89	35	77.7	10-74
CLEVERLANDS DARIMOST NAT	581412		13	0	4	43	1.8	14910	629	49	13705	585	+645	-.08	+23	+62	45	24	78.0	6-78
CLEVERLANDS DREAMS SUCCESS	581996		21	0	2	14	1.6	14913	614	43	13574	584	+686	-.13	+19	+59	30	10	75.2	6-78
CLEVERLANDS GENERAL ELDORADO	552896*	29	8	12	566	2568	2.2	10932	501	20	10411	479	+820	-.03	+36	+86	99	611	72.6	1-78
CLEVERLANDS ZENITH	575523*	11	22	7	30	104	1.8	13995	581	37	13034	566	+834	-.22	+17	+65	72	52	75.1	6-78
CLOVELLY TOP HORNET	575666*	29	44	15	356	947	1.3	11869	520	11	10942	506	+1332	-.30	+31	+109	97	306	80.0	6-78
CLOVER JACK COPY GENERAL	582365*		0	18	4	11	1.8	14192	582	15	12613	575	+638	-.23	+7	+43	28	9	76.2	9-77
CLOVER JACK DARI ZORO	586159*	29	100		12	16	1.0	12473	597	22	11978	559	+550	+.03	+29	+63	40	3	74.0	6-78
COLBYS GALLANT	516703*	4	0	11	65	124	2.9	9975	466	9	9655	469	+584	-.14	+14	+48	86	52	78.2	10-74
COLBYS GOVERNOR	507524*	17	0	24	16	60	2.9	9807	500	7	9762	481	+386	+.09	+27	+52	64	42	76.8	10-74
CROASDAILE S PRINCE	579816		14	11	1	24	1.8	11244	522	26	11098	502	+514	-.03	+21	+52	23	12	77.2	1-78
CURTISS GRACE TRISUPER	580416		0	21	1	14	2.2	12873	547	12	11460	512	+513	-.10	+14	+44	21			5-77
DANA MEADS LIVELY KING	566714		0		8	13	1.9	10680	490	12	10090	470	+556	-.09	+17	+50	41	5	75.4	10-74
DARBY MAPLE MASTER	573750		0		6	29	1.9	11141	507	19	10083	463	+707	-.06	+27	+70	43	3	78.7	5-77
DENDELS ORCHARDS EMORY LUKE	585955		60		1	10	1.1	13217	694	14	11872	587	+691	+.05	+38	+81	18	8	74.8	6-78
DENDELS ORCHARDS GOLDEN PRINCE	581333*	21	73	8	39	79	1.0	10543	506	7	10647	489	+426	+.11	+31	+59	73	7	76.0	6-78
DENDELS ORCHARDS V PRINCE	573064*		0	12	12	26	2.5	12323	587	12	10947	516	+1010	+.01	+49	+112	57	10	77.8	1-77
DULUTH S YUKON	562503	17	1	8	47	100	2.8	9926	479	8	9748	462	+424	+.11	+31	+59	82	8	74.5	1-77
EBER LEA FARMS WINSTON	569288*	7	28	11	376	1307	1.6	11282	527	14	11174	520	+526	-.02	+23	+55	98	518	78.0	6-78
ECINHAM DARI KING	581806		52	0	1	38	1.4	12215	561	6	11007	484	+537	.00	+25	+58	23			6-78
EDISTO FARMS FAVORITES BONUS	579589*	15	17	9	33	67	2.2	11156	481	28	10287	472	+986	-.22	+24	+82	76	25	76.5	6-78
EDISTO FARMS W F HARMONY	578839*		0	10	1	22	2.0	12373	533	17	10517	479	+681	-.08	+24	+65	23	11	72.7	5-77
EL MOORE FARM PRE KENT	525074*	3	0	13	75	107	3.2	9370	453	10	9020	426	+421	+.12	+32	+60	87	19	74.7	10-74
ELK MEADOW NOLAS MONARCH	505384*	29	0	11	258	568	2.9	9780	436	13	9264	435	+661	-.23	+8	+46	96	82	76.8	10-74
ELK MEADOW ODAS TOP COMMAND	575232		0		1	10	2.7	11260	499	25	10595	467	+519	-.04	+21	+53	20			5-77
FAIRLAWN K PHARAOH	503512*	3	0	15	253	707	3.0	9566	467	12	9449	444	+361	+.19	+35	+60	97	205	74.5	10-74
FAIRLAWN LINARIAS WARRIOR	536658*	44	0		17	148	2.6	10681	505	120	10763	499	+336	+.17	+32	+55	62	223	75.2	10-74
FAIRLAWN MURIELS VALOR	543818*	3	0	13	189	441	3.2	10293	461	12	9874	466	+691	-.23	+10	+49	96	187	76.9	10-74
FAIRLAWN WARRIORS BELLBOY	543819*	21	3	12	33	77	2.5	9761	460	10	9221	435	+510	.00	+24	+55	73	45	73.8	5-77
FALCONS WISTAR PATRICIAN	583873*	7	8	13	34	66	1.6	12464	560	22	11505	528	+1144	-.14	+39	+107	74	42	75.4	6-78

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
FAUVER HILL W SUPER STAR	584453*	3	31	17	59	110	1.3	11074	502	7	10905	507	+645	-.14	+17	+55	81	30	77.5	6-78
FIRESIDE GAY MASTER	535210		0	0	9	16	2.9	10060	503	17	9459	459	+435	+.05	+25	+52	48	10	77.1	10-74
FIRESIDE NEROS PRINCE	535209		0	0	6	30	3.5	9209	431	8	8674	422	+591	-.11	+17	+52	40	1	82.0	10-74
FLYING HORSE ROSAS KING	535254*	13	0		10	15	2.9	12001	571	11	10566	520	+685	-.06	+26	+67	44	13	78.8	5-77
FOREMOST QUALITYS J C	515501*	15	0	13	164	617	3.2	9754	448	10	9297	441	+626	-.17	+13	+49	96	154	75.6	10-74
FOREMOST TOP JOLLY	580792*	15	26	0	16	54	2.0	10410	442	13	9724	434	+521	-.18	+7	+37	62	46	80.4	6-78
FORTUNE RUDY OF WINDY ACRES	575783		0		2	17	2.6	10101	477	48	9818	459	+446	+.01	+22	+50	32	15	72.9	6-78
FRIENDSHIP MARIEL PEERLESS	561627		0	10	8	14	3.3	10836	490	16	9662	451	+739	-.09	+26	+70	44	13	77.1	10-74
GAYOSO VIEW F B SUPREME	565864		0		6	14	1.9	11331	512	43	10445	492	+578	-.07	+20	+55	37	9	77.7	1-77
GAYOSO VIEW FAMES BEST	553764		0		7	13	1.8	11065	500	26	8823	413	+864	-.09	+32	+84	38	7	80.0	10-74
GAYOSO VIEW FAMES FABRON	549234*	20	0	20	22	41	2.7	10345	457	13	9585	448	+649	-.18	+13	+51	67	12	75.0	5-77
GAYOSO VIEW FAMES FOREMOST	558793*	40	5	12	173	390	2.4	10607	488	17	10469	481	+489	-.02	+21	+51	94	171	76.6	5-77
GAYOSO VIEW TOP COMMAND	549235*	40	0	10	869	2444	3.0	10384	461	14	9945	467	+564	-.29	-2	+29	99	1028	77.6	6-78
GEO MARS PRINCE MARC	586744		42		4	12	1.4	10206	483	8	9637	435	+423	+.03	+23	+50	31	7	80.3	6-78
GLEN OAKS DANTA	586352*	1	88		10	17	1.0	11339	551	5	10541	484	+421	+.11	+31	+59	38	8	73.3	6-78
GLENGERAN KING FORTUNE	534882		0	13	14	96	2.9	10077	498	41'	9802	474	+440	+.04	+25	+53	63	66	74.0	10-74
GOLDEN HARVEST DARI JUGGLER	585071		29	0	1	24	1.3	13899	624	6	12383	565	+536	-.11	+15	+47	22	23	79.7	6-78
GOLDEN HILLS F JUDE	575519		0	10	6	12	2.7	11641	568	12	10722	518	+580	-.01	+26	+62	35	11	74.7	9-76
GRAIN MEADOW D FORTUNE	566944*	11	14	17	196	860	1.8	11495	505	29	11245	505	+569	-.14	+13	+46	96	450	77.1	9-77
GRAND ACRES WEN WOOD CAVALIER	577145		17		1	10	2.1	9325	416	5	8566	401	+527	-.10	+15	+46	19			1-78
GRANDVIEW N HANDY BOY	575682		0	4	8	41	3.1	10710	474	10	9815	452	+548	-.12	+14	+46	57	15	74.6	5-76
GRANDVIEW WISTARS BART	585136*	40	44	10	60	106	1.1	11276	529	7	10603	497	+1074	-.01	+50	+116	79	23	76.2	6-78
GRANDVIEW WISTARS FABIAN	583550*	29	12	22	41	148	1.5	12479	558	34	11353	507	+1342	-.01	+62	+145	79	58	72.0	6-78
GREAT HILLS IVANHOE	570523		0	5	3	19	2.4	12356	571	6	11902	569	+543	-.07	+19	+52	28	10	75.5	10-74
GREEN SLOPES ALADIN TED	579056		0		2	11	2.8	13258	614	104	11868	549	+523	-.01	+24	+56	28	8	77.0	6-78
HANOVER HILL FAME SUCCESS	558237*	40	0	20	339	993	2.2	10435	453	15	10158	468	+577	-.30	-2	+30	97	332	78.2	5-77
HANSENAREA KIMOR	575101*		0	6	1	35	3.0	11530	521	12	9919	446	+770	-.02	+34	+81	24			5-77
HARMONY VELVETS VALIANT	581375*		0	9	3	36	2.4	13589	554	9	11794	527	+950	-.20	+24	+80	31	13	79.1	6-78
HEYWES NANCE BESTY	583238		8	36	5	14	1.7	12526	586	17	11735	566	+640	-.10	+20	+58	37	10	75.0	6-78
HIGH MEADOWS JOLLY LAFAYETTE	557896*	44	3	10	25	204	2.6	11604	514	87	11130	508	+625	-.14	+16	+53	78	150	79.7	5-77
HILDIEMAID FLASHS FAME B	571506*	7	13	20	109	256	1.8	11093	500	12	10692	495	+642	-.12	+18	+56	91	107	77.6	6-78
HILLCREST ADAS ALADIN	571679*	15	5	17	66	136	2.5	10056	456	11	9691	455	+561	-.15	+12	+45	86	19	78.9	6-78
HOLLIREX R OF NORMANDRY	578033*		0	15	1	13	2.7	10075	436	20	9346	417	+509	-.03	+21	+52	22	3	72.7	1-77
HORNBACK FARM PRINCE EXTRA	586569*	29	100		10	14	1.0	12072	546	10	11443	545	+540	-.15	+11	+42	36	7	76.0	6-78
HOUSLEYS DARI FAYVOR	580919*	29	12	15	457	1450	1.8	10961	508	16	10642	491	+663	+.01	+32	+73	98	589	80.1	6-78
I C ROSEWOOD ROYAL IRISHMAN	536120*	8	0	6	12	46	3.1	10117	426	51	9366	422	+732	-.22	+13	+55	59	22	66.4	10-74
IDEALS SUSIES JANUS	535663*	11	0		9	16	2.3	9034	422	6	8691	413	+497	-.03	+21	+51	41	1	83.0	5-77
KELLOGG CHIEFS BILLY	577980*	7	17	11	24	36	2.3	10806	513	14	10578	494	+539	+.04	+29	+63	66	7	77.4	6-78
KELLOGG CHIEFS MARTIN	585398*	29	27	4	25	41	1.2	11868	543	12	11301	533	+871	-.16	+25	+76	64	10	75.4	6-78
KELLOGG CORPORALS TILL	587498		55		3	12	1.2	14075	615	7	12645	574	+854	-.10	+30	+81	26	6	74.5	6-78
KELLOGG EMORYS BON	587601		80		4	10	1.0	11711	540	20	10437	486	+705	-.06	+27	+70	26	10	73.1	6-78
KELLOGG MINNIES CHOICE	580204*	3	24	12	57	119	2.0	11377	508	12	10420	471	+1216	-.11	+46	+119	83	43	76.4	6-78
KELLOGG NANCES CHEER	576489	7	6	19	9	38	2.1	12656	579	19	11890	563	+768	-.16	+20	+65	55	20	74.6	6-78
KELLOGG NANCES PRINCE	579650*	40	25	12	106	248	1.4	11440	525	8	10689	492	+1061	-.06	+44	+109	90	85	76.2	6-78
KELLOGGS T C CHIEF	579293*	7	0	20	15	16	2.6	11594	508	16	10944	497	+847	-.13	+27	+77	51	7	79.0	6-78
KELSOS CORPORALS GUARD	586429		69		3	13	1.0	12541	532	14	12604	590	+613	-.23	+6	+41	24	1	81.0	6-78
LAKE LOUISE FORTUNES VALIANT	568808		0	25	7	20	2.4	10135	510	15	10237	467	+395	+.21	+39	+66	44	4	79.5	5-77
LAKE LOUISE PAWNEE	553356		0	4	21	33	3.5	10421	513	14	9909	472	+329	+.13	+28	+50	67	21	75.0	10-74
LAMBRECHT SUCCESS DAN	583948		67		2	21	1.1	10959	469	8	10254	453	+716	-.08	+26	+69	25	18	74.8	6-78
LANGWATER C TROJAN	493227*	11	0	6	60	219	2.9	10846	465	14	10499	484	+567	-.34	-7	+23	88	101	76.5	10-74
LOCKSHORE JANICES WARRIOR	576940		0	17	6	35	2.2	11353	509	27	10907	517	+500	-.21	+3	+31	50	18	77.6	5-77
LONE PALM C MORGAN	580510*		0	24	6	28	1.4	12348	544	73	11813	520	+488	.00	+23	+53	47	14	78.8	6-78
LSU MELISSAS COMMANDER	576392*		0		3	21	2.0	10460	419	59	9633	410	+712	-.15	+19	+61	37	2	82.5	5-77
LYRENE CLINT JAKE	584832*		40		1	10	1.3	14831	613	7	13762	608	+630	-.17	+13	+50	18			1-78
LYRENE DUKE SARGENT	582196*		6	6	5	18	1.4	11622	514	7	11360	493	+506	-.01	+23	+54	32	4	81.3	1-78
LYRENE FARGO	574026*	40	24	10	99	233	1.6	11696	531	20	11216	522	+820	-.15	+24	+73	90	82	77.1	6-78
LYRENE JOEL JOE	584830*		18	21	4	18	1.2	11839	505	11	10545	468	+557	-.10	+16	+49	36	9	76.4	6-78
LYRENE MYRAS WISTAR	537680*	7	5	9	184	677	2.4	10697	500	11	10249	476	+713	+.01	+35	+79	96	376	77.6	10-74
LYRENE PRESTIGE	585122*		56		1	18	1.1	13102	625	6	11878	547	+673	+.04	+36	+78	20			6-78
LYRENE PRINCE DAN	571153*		0	15	11	32	2.2	10792	510	9	10057	477	+471	+.04	+26	+56	53	13	79.9	5-77
LYRENE PRINCE SUNNY	579190		0	13	1	16	2.5	12348	540	12	11060	467	+570	-.02	+25	+60	22			5-77
LYRENE TOP DOMINO	574020*	40	3	16	345	906	2.0	10454	471	15	10266	471	+502	-.12	+12	+41	97	352	74.4	5-76
LYRENE WISTAR DEACON	582195*	40	14	3	15	39	1.7	12752	625	11	11329	538	+1218	+.08	+66	+142	61	24	80.5	6-78
LYRENE WISTARS MASTER	568446*		0	21	3	18	2.3	11503	536	13	10994	488	+481	+.02	+25	+55	33	14	78.1	10-74
MANOR BUTTERFAT PHIL	567441		0	8	3	40	2.5	9919	506	33	9196	468	+404	+.06	+25	+51	38	2	67.0	10-74
MANOR PRINCE	578583		0	8	5	31	1.5	12380	582	33	11194	528	+794	-.05	+32	+80	45	8	76.3	5-77
MAPLE KNOLL NANCE CAESAR	578873		0	13	1	17	2.9	12833	566	15	11173	532	+616	-.12	+17	+53	23			6-78
MAPLE ROW FORTUNES BAU	566617*	3	0	14	35	53	3.2	10227	473	14	9996	465	+593	-.04	+24	+60	76	15	76.1	5-77
MAPLEWOOD A B CHAMPIONS PRIDE	582722*	14	42	7	2	30	1.6	11556	564	4	10216	534	+653	-.06	+25	+64	27	14	79.5	6-78
MARGENDELL GOLDEN EMBLEM	568905*		14	5	6	35	2.6	9852	428	7	9315	424	+536	-.15	+11	+42	44	31	77.7	6-78
MAURANA WIS TELESTAR	586731*	29	91		47	65	1.0	11528	538	10	10511	477	+1269	+.03	+63	+142	72	14	75.5	6-78
MCDONALDS JEANS WINNER	585033*	14	49	14	42	84	1.1	10784	505	7	10524	490	+531	-.01	+24	+57	75	21	77.0	6-78
MCDONALDS NANCE NOBLEMAN	582257*	3	4	12	50	91	2.0	11063	493	12	10475	483	+842	-.16	+24	+74	81	30	77.6	6-78
MCDONALDS ROSE NOBLE	581950		0	0	2	18	2.5	10921	506	29	9706	473	+698	-.11	+22	+64	33			6-78
MCDONALDS TOP MARINE	579704*	29	28	13	64	107	2.0	11723	520	18	11332	531	+779	-.28	+9	+53	83	45	77.5	6-78
MCDONALDS TOP PILOT	585588*	29	55	29	36	64	1.1	11803	524	10	11189	523	+907	-.24	+18	+70	71	22	75.0	6-78
MED O BLOOM CHUM ALLEY	585358*	29	70		14	20	1.0	10790	455	11	10931	501	+523	-.21	+4	+33	45	6	73.8	6-78
MED O BLOOM MAUDES WISTAR	585357*		10	17	2	21	1.4	12970	630	17	12158	587	+521	-.01	+24	+56	24	14	78.4	6-78
MELFIELD STEADFAST PATRICK	512193*	1	0	14	28	62	2.9	10838	473	20	9437	441	+1217	-.25	+31	+102	75	28	79.6	10-74
MESABA NANCE EXTRA	583450		11	0	3	34	1.9	12290	490	10	10545	462	+735	-.15	+20	+63	29	22	77.2	1-78
METZGER FARMS A F C ROCKET	582802		5	11	2	22	1.5	14023	669	12	12711	632	+723	-.10	+24	+67	31	18	80.4	6-78
METZGER FARMS TRANSFER VALOR	539742*	4	0	11	202	661	3.1	10927	535	13	10678	510	+461	+.12	+33	+63	96	320	77.4	10-74

NAME	NO.	STD CD	% RIP	% CUL	NO. HERD	NO. DAU	AVG REC	AVG.M.E. MILK	AVG.M.E. FAT	MOD.CONTEMP. NO.	MOD.CONTEMP. MILK	MOD.CONTEMP. FAT	PRED.DIFFERENCE MILK	PRED.DIFFERENCE %F	PRED.DIFFERENCE FAT	PRED.DIFFERENCE $	% RPT	CL. DAU	AVG. SCORE	DATE SMD.
MULHOCAWAY BUTTERFAT HALYARD	561677*	15	17	12	133	534	2.0	10441	478	17	10166	460	+586	+.06	+34	+71	94	149	77.3	1-78
MULHOCAWAY BUTTERFAT JEWELER	546396*		0	6	22	41	3.8	11098	548	13	10760	530	+454	+.04	+25	+54	69	29	75.9	10-74
NAEFLANDS COLBYS BONNIE PRINCE	561500		0	8	5	14	2.8	10232	491	17	9058	432	+521	-.01	+24	+56	33	11	80.2	10-74
NANCES LEADER OF MAPLE VUE	573968*	21	25	18	107	356	1.4	11263	492	10	10594	497	+967	-.30	+15	+70	92	76	76.5	6-78
NESLEKCIM FORTUNES KENO	576208*	21	23	0	7	31	2.4	12976	593	28	11906	556	+856	-.09	+31	+83	48	15	77.5	6-78
NOLICHUCKEY T C TRANSFER	575859*	15	34	10	131	397	1.3	11109	490	13	10752	495	+667	-.21	+11	+49	92	124	78.6	6-78
NORMANDY MEADOWS CLASSIC	584271		18	13	3	54	1.4	11228	508	23	9803	468	+913	-.15	+28	+82	44			6-78
NORMANDY VICTORY	585159*		18		2	11	1.3	12599	605	10	10696	521	+822	-.05	+34	+84	21	8	79.3	6-78
NORREN NANCES LAD	568720		7	11	5	30	2.4	10220	494	16	9621	445	+496	+.08	+31	+63	35	21	78.8	5-77
NORTHERN HERMES	543158*	14	1	12	200	598	2.8	10505	481	12	10030	473	+661	-.12	+19	+58	96	205	76.5	5-77
OBERLAND BON PRINCE	584974*	29	41	17	27	44	1.3	11410	563	15	11354	526	+449	+.18	+39	+69	65	10	74.3	6-78
OLD HOMESTEAD C A B A PHAREKA	505970*	3	0	11	401	1303	3.2	10563	470	10	9673	458	+1081	-.27	+23	+86	98	310	72.4	6-78
OLD HOMESTEAD HIGH AND MIGHTY	523029	3	0	17	106	276	2.6	10143	479	8	9610	456	+568	-.02	+25	+60	91	30	73.6	10-74
OLYMPIC VIEW A BANNER	572639*	13	11	12	52	208	1.9	12673	583	12	11794	552	+1161	-.16	+38	+107	86	186	77.9	1-77
OLYMPIC VIEW B MAVERICK	579953*	7	33	13	42	208	1.3	12988	621	12	12247	581	+1226	.00	+58	+134	83	121	77.8	6-78
PINE VISTA FLINT	572073		0	8	4	16	1.9	11727	522	12	10245	477	+608	-.12	+17	+53	36	2	78.5	6-78
PINE VISTA PROGRESS	579973*	1	0	17	17	30	1.8	12194	541	19	10946	502	+999	-.16	+31	+90	58	21	74.3	6-78
PINEMONT WOOD YEOMAN	581824		71		6	10	1.1	9253	397	17	8197	357	+525	-.06	+19	+51	29	3	76.0	9-75
PINNACLE VIEW SUCCESS BRIAN	586214		39	10	1	24	1.3	13739	627	19	11484	552	+979	-.12	+34	+93	22			6-78
PRESTDALE F ARTIC	549335*	21	3	11	159	461	2.6	10072	487	9	9977	466	+388	+.16	+34	+60	95	132	77.7	1-77
PRICE BLACK KUBILEE MISTER BOB	579895*	29	8	34	27	150	1.7	11490	496	143	11078	487	+682	-.13	+19	+59	71	70	72.7	9-77
PRICE BLACK KUBILEES MAESTRO	573318*	29	5	23	146	870	2.1	10894	489	163	10717	474	+473	+.02	+24	+53	93	349	74.1	5-76
PRICES BERNICES SHOWBOY	552188*		0	8	12	69	2.7	10487	483	9	9768	464	+613	-.05	+24	+61	52	50	75.2	10-74
RIVERSIDE C MARKER	580445		0	0	5	11	2.2	12204	522	13	11066	482	+652	-.09	+22	+61	33	9	77.8	9-77
ROES MOR BON FAME	556485		0	6	7	20	3.4	9302	452	9	8824	428	+467	+.01	+23	+52	43	7	76.1	10-74
ROES MOR C B DIVIDEND	565797		0	12	4	27	3.5	10977	514	7	10960	528	+506	-.04	+20	+51	38	23	81.5	5-77
ROES MOR E DISTINCTION	548128*	21	15	11	245	861	2.0	10313	471	9	9955	462	+648	-.08	+23	+62	97	348	76.3	1-76
ROMERT PERCYS SUPREME	555454		0	0	3	14	3.3	11040	496	12	9958	465	+688	-.10	+23	+64	33			10-74
ROYLANN CHERRYFAMES NANSIR	569809		0	12	5	20	3.0	13619	580	6	12453	567	+591	-.14	+14	+49	35	18	81.6	10-74
ROZELYN DARI BOY BING	579316*		17	10	11	23	1.9	13408	592	21	12839	595	+581	-.16	+12	+46	48	18	74.3	5-77
RUSHCREEK SUPREME ACTOR	536134*		0	29	7	16	3.7	10317	531	8	10011	493	+524	+.11	+36	+70	45	9	77.9	10-74
SANDE HILL DOUBLE EMORY	567336*	7	13	10	290	969	2.1	11816	512	19	10965	501	+1202	-.29	+26	+96	97	474	74.7	1-78
SCHWINGHAMER FARM QUANTITY	579362*	17	24	14	81	317	1.7	10480	497	7	10259	480	+609	+.06	+35	+73	90	55	77.5	6-78
SCHWINGHAMER FARM SKIP	582444		0	20	3	17	1.4	11974	574	7	10833	506	+499	+.05	+28	+59	25	3	76.3	1-78
SHAMROCK DARIMOST GARNET	575323*		17	20	3	39	2.0	12911	555	48	12046	521	+507	.00	+24	+55	37	17	75.5	6-78
SHOAL FALLS HONORS TROY	523359		0	6	7	27	2.4	10554	486	17	9862	460	+870	-.07	+34	+87	47	8	76.3	10-74
SMITH FARMS PAMS DANNY	580964		0		2	10	2.2	7660	324	4	6192	274	+507	-.08	+16	+46	26			6-78
SOUTH VIEW BILLY JOE	575202		0	0	1	15	2.9	13026	624	12	11566	578	+646	-.11	+20	+58	22	13	76.4	5-77
SOUTH VIEW FAMES GORDON	566440		0	3	4	41	4.1	10082	447	10	9726	441	+604	-.18	+11	+46	39	5	78.0	5-77
SPRINGDALE BRETTAS ROYAL	573125*		10	6	5	25	2.3	13157	577	12	12757	579	+516	-.11	+14	+44	36	11	78.0	1-77
STELLA C SAMSON	585390*		69		1	16	1.0	11316	531	15	10918	553	+532	-.11	+14	+45	20	10	76.3	6-78
STEVERS DOUGLAS CEASER	541622*		0	6	8	20	3.2	10340	492	13	9599	458	+484	.00	+23	+53	47	14	77.5	10-74
SUNESLOPE CHAMP DIVIDEND	576656*	14	23	3	37	129	2.3	11503	540	11	11055	527	+588	-.11	+17	+52	76	71	76.8	6-78
SUNESLOPE DARI DORAN	586113*	40	86		14	21	1.0	10626	502	6	10096	459	+494	+.04	+27	+58	43	2	70.0	6-78
SUNESLOPE PRINCE DEACON	584675*	7	61		19	31	1.1	12264	568	15	11743	546	+559	-.07	+20	+54	55	5	75.8	6-78
SUNNY VIEWS DARI BOURBON	580663		0	16	1	19	2.0	11866	543	14	10501	479	+504	-.05	+19	+49	22	14	81.0	6-78
SUNNYDELL ROYAL ADMIRAL	552607		0	0	4	13	3.9	12290	598	8	11480	559	+646	-.05	+26	+65	36	11	79.9	10-74
SUNNYMEDE HORNETS SPECIAL	502177	21	0	9	14	37	3.8	10505	484	12	9508	464	+882	-.16	+25	+77	61	24	78.0	10-74
SUNSET VIEWS SUPREMES ELMER	565199		0	8	5	12	1.8	10882	525	11	10475	483	+630	+.03	+33	+72	34			10-74
TANNERY HILL NOBLEAS KING	016527		7	16	25	40	2.3	10716	502	16	10402	480	+448	+.04	+25	+53	68			5-77
TIDELAND ASTORS HERO	577644		0	23	10	15	2.0	13296	638	14	12466	597	+636	-.02	+28	+67	44	8	83.1	5-77
TIDELAND LUDLOWS LIBERATOR	531805		0	5	8	28	4.0	11422	504	21	10620	483	+682	-.09	+23	+64	48	26	75.7	10-74
VEGUITA HOLLYS TOP COMMAND	584397*		42		2	12	1.2	12511	538	36	11335	496	+509	-.08	+16	+46	25	1	76.0	6-78
VILLA WAY NANCES DELBERT	575363		0	20	2	11	4.3	12545	554	20	10904	519	+566	-.14	+13	+46	26	10	75.9	5-77
WAGNERS S PETE	578228*		13	9	17	38	1.9	11792	525	9	11340	521	+784	-.16	+21	+67	62	14	80.0	6-78
WALKER FARMS JERRY	555991		0	7	20	85	2.4	11055	508	40	10117	469	+845	-.03	+37	+89	66	29	75.3	5-77
WASHOUGAL CADET MAJESTY	501586*	29	0	8	216	594	2.9	10282	479	19	9713	457	+708	-.02	+31	+74	96	92	74.1	10-74
WEE MANOR TOP COMMAND	581091*	40	20	19	4	23	2.1	11944	486	16	9946	463	+882	-.26	+15	+66	39	13	80.5	6-78
WEE MANOR TOP DIVIDEND	579211	40	13	0	10	37	2.2	12223	522	12	10686	482	+1106	-.19	+32	+97	54	28	81.0	6-78
WELCOME FANCY BILL	577955*	3	13	15	56	97	2.1	10278	460	13	10149	465	+525	-.12	+13	+44	83	35	75.1	5-77
WELCOME FLASHS HOLLIREX	570735*	3	25	14	521	1990	1.7	11003	524	12	10552	488	+859	+.10	+51	+105	98	659	75.1	6-78
WELCOME HOLLI PRINCE	585753		35	21	8	23	1.1	10419	486	18	9694	447	+706	-.01	+32	+75	37	11	79.4	6-78
WELCOME WINNIES FORTUNATE	571365		0	8	7	28	2.8	11187	512	34	10109	471	+861	-.06	+35	+87	50	21	75.4	5-77
WELCOME WISTARS FANCY	583872*	7	59	15	47	87	1.1	11101	496	17	10555	494	+843	-.21	+19	+68	77	29	76.5	6-78
WESTERN GLOW HIS HONOR	492616*	14	0	7	89	184	3.3	10462	464	10	9624	457	+810	-.30	+8	+54	90	104	75.7	10-74
WESTERN GLOW WISTAR PREMIER	585495*	7	48	6	35	75	1.2	12272	581	18	11717	536	+908	+.10	+53	+110	73	38	75.1	6-78
WHITE LICK PANDORAS PEDRO	530836		0		7	10	2.1	10863	493	10	9070	437	+657	-.09	+22	+61	35			10-74
WILLOW SPRING BFT SUPREME	538021*	3	0	15	156	471	2.2	9933	463	11	9764	451	+544	+.01	+27	+61	94	94	74.6	10-74
WILLOW SPRING FINANCE	580466		0	23	8	13	2.6	11341	528	9	10406	489	+494	+.01	+24	+55	40	8	84.0	1-78
WILLOW SPRING SUPREME VICTOR	527792		0	10	6	24	2.2	9753	457	4	8448	414	+662	-.08	+23	+63	44	3	67.7	10-74
WILSONA DOLLY NANCE	577346*	21	14	19	21	70	2.2	11427	524	14	11015	517	+546	-.16	+10	+41	69	37	72.9	6-78
WOODACRES SULTAN	573658*	29	48	11	66	165	1.7	11142	494	20	11037	504	+531	-.17	+8	+38	83	56	79.0	6-78
YELLOW CREEK BFT BELL BOY	509325*	21	0	13	121	323	2.8	9173	461	7	8860	422	+516	+.22	+46	+81	93	91	75.7	10-74
YELLOW CREEK BFT SENSATION	570097*	21	0	14	20	38	3.3	11369	550	12	11000	533	+560	-.02	+24	+58	67	19	77.8	5-77
YELLOW CREEK DORAMOST	582397*	9	8	16	56	146	2.0	10593	501	14	10406	493	+555	.00	+26	+60	86	55	76.6	6-78
YELLOW CREEK HERO CHIEF	522462*	11	0	12	17	49	3.0	9877	480	6	9704	460	+455	+.01	+22	+50	63	18	73.6	10-74
YELLOW CREEK JEWEL SUPREME	475595*	4	0	12	392	1729	2.8	10339	504	9	9714	473	+927	+.04	+48	+106	98	556	74.5	6-78
YELLOW CREEK NOBLE CHIEF	528424*	4	0	13	322	1056	3.0	10308	493	13	10052	482	+549	-.01	+25	+59	98	378	75.5	10-74
YELLOW CREEK PLEASING SPOT	580209		4	16	1	32	2.5	9718	477	6	8977	443	+502	-.02	+22	+53	24	7	73.1	6-78
YELLOW CREEK PRINCE DUKE	585096		0	6	9	19	1.7	12549	607	12	12066	597	+735	-.10	+25	+69	43	13	79.2	6-78
YELLOW CREEK S FORTUNE	528754*	3	0	10	214	703	3.2	10819	537	12	10193	481	+913	+.23	+67	+127	96	353	77.4	10-74
YELLOW CREEK S JARED	529792		0	8	10	16	3.8	10130	482	11	9592	471	+554	-.07	+19	+52	50	5	79.4	10-74

TOP 50 ACTIVE PD $$ BULLS

The purpose of this listing is to provide a convenient, updated reference to the 50 bulls which are currently available and are summarized for the highest Predicted Difference Dollars, when available. The listing format groups bulls by owner or lessee along with address and telephone number for the convenience of ordering semen. Two lines are provided each sire – his name and production summary in bold face type are on the first line; and the type classification data on his daughters in light face type is on the second line, expressed as the arithmetic difference from breed average with no adjustments for age season or stage of lactation in the respective breakdowns. Bulls with less than 5 daughters classified do not have deviations printed.

The Top 50 Active PD $$ Bulls will be printed along with the USDA Sire Summaries, twice a year.

*An active bull is one that appears on the active A.I. list from USDA, or non-A.I. bulls that have frozen semen available as determined by blood-typing and listing with A.G.C.C.

Rank PD Milk	No. Daus. Class.	Animal Name & No.	Gen. Ap	BrCh	Stat	Feet	Legs	Rump	DCh	Body	F. UD	R. UD	Teat	Lig	Mamm	OvAll	Date
		AMERICAN BREEDERS SERVICE, DeFOREST, WI 53532 608–846-3721															
1.		**GRANDVIEW WISTARS FABIAN 583550**						**41**	**148**	**12479-558**		**+1342**	**-.01**	**+62**	**+145**	**79%**	**6/78**
	58 Daus.		-4.6	-2.0	-0.8	-2.2	-1.2	-4.9	0	-2.9	-4.9	-5.1	-5.0	-3.4	-5.5	-5.1	
2.		**MAURANA WIS TELESTAR 586731**						**47**	**65**	**11528-538**		**+1269**	**+.03**	**+63**	**+142**	**72%**	**6/78**
	14 Daus.		-1.3	-1.3	-1.3	-2.2	-3.1	-2.0	+3.1	-3.0	+0.3	+1.8	-0.3	+1.6	+1.6	-1.6	
15.		**KELLOGG CHIEFS MARTIN 585398**						**25**	**41**	**11868-543**		**+ 871**	**-.16**	**+25**	**+ 76**	**64%**	**6/78**
	10 Daus.		-1.0	-1.6	-0.1	-1.2	+0.8	-3.0	+1.1	+0.6	-1.3	-1.6	-0.3	-0.1	-1.7	-1.7	
17.		**HOUSLEYS DARI FAYVOR 580919**						**457**	**1450**	**10961-508**		**+ 663**	**+.01**	**+32**	**+ 73**	**98%**	**6/78**
	589 Daus.		+3.2	+2.0	+4.9	+0.9	+1.7	+1.3	+2.2	+4.5	+2.2	+1.4	+1.7	+1.6	+2.1	+3.0	
19.		**McDONALDS TOP PILOT 585588**						**36**	**64**	**11803-524**		**+ 907**	**-.24**	**+18**	**+ 70**	**71%**	**6/78**
	22 Daus.		-2.5	-0.6	+0.4	+1.0	+0.7	+0.2	+2.1	-2.1	-3.0	-1.4	-1.7	-1.8	-2.2	-2.1	
27.		**CLOVER JACK DARI ZORO 586159**						**12**	**16**	**12473-597**		**+ 550**	**+.03**	**+29**	**+ 63**	**40%**	**6/78**
	3 Daus.																
47.		**HORNBACK FARM PRINCE EXTRA 586569**						**10**	**14**	**12072-546**		**+ 540**	**-.15**	**+11**	**+ 42**	**36%**	**6/78**
	7 Daus.		+0.9	-2.0	+5.5	+3.5	+2.7	-0.6	+0.1	+0.6	-3.3	-4.6	-1.7	-2.7	-2.7	-1.1	
48.		**WOODACRES SULTAN 573658**						**66**	**165**	**11142-494**		**+ 531**	**-.17**	**+ 8**	**+ 38**	**83%**	**6/78**
	56 Daus.		+1.9	+2.6	+2.2	+1.0	+2.6	+3.1	+1.0	+2.3	+1.5	+0.1	-0.8	+1.0	+0.5	+1.9	
		CURTISS BREEDING SERVICE, CARY, IL 60013 312–639-2141															
3.		**LYRENE WISTAR DEACON 582195**						**15**	**39**	**12752-625**		**+1218**	**+.08**	**+66**	**+142**	**61%**	**6/78**
	24 Daus.		+3.8	+3.2	+3.5	-0.5	+1.1	-1.2	+3.0	+1.3	+3.7	0	+2.6	+3.0	+2.3	+3.4	
6.		**GRANDVIEW WISTARS BART 585136**						**60**	**106**	**11276-529**		**+1074**	**-.01**	**+50**	**+116**	**79%**	**6/78**
	23 Daus.		-2.0	+1.1	-2.0	-1.3	+0.2	-2.0	+0.3	+1.1	-2.4	-3.3	-2.0	-1.5	-1.8	-0.9	
13.		**ATTEBROC FLASH DIVIDEND 577154**						**24**	**61**	**11320-505**		**+ 873**	**-.13**	**+28**	**+ 80**	**72%**	**6/78**
	41 Daus.		-0.8	+0.4	-0.2	-2.9	-0.7	-2.5	+1.1	+1.5	-0.4	+1.6	-0.1	-0.3	-0.3	-0.2	
24.		**WEE MANOR TOP COMMAND 579211**						**4**	**23**	**11944-486**		**+ 882**	**-.26**	**+15**	**+ 66**	**39%**	**6/78**
	13 Daus.		+1.8	+1.7	+3.9	-3.7	+5.2	+3.2	+4.1	+5.2	+3.4	+4.4	+3.5	+2.8	+2.7	+3.4	
33.		**SUNESLOPE DARI DORAN 586113**						**14**	**21**	**10626-502**		**+ 494**	**+.04**	**+27**	**+ 58**	**43%**	**6/78**
	2 Daus.																
		SELECT SIRES, INC., 11740 US 42, PLAIN CITY, OH 43064 614–873-4683															
4.		**OLYMPIC VIEW B MAVERICK 579953**						**42**	**208**	**12988-621**		**+1226**	**.00**	**+58**	**+134**	**83%**	**6/78**
	121 Daus.		+0.6	+1.3	+1.1	-2.0	-0.3	-0.4	+1.7	+1.0	+1.3	0	+0.4	-0.1	+0.4	+0.7	
7.		**WESTERN GLOW WISTAR PREMIER 585495**						**35**	**75**	**12272-581**		**+ 908**	**+.10**	**+53**	**+110**	**73%**	**6/78**
	38 Daus.		-1.7	-1.1	+0.5	-0.1	+2.2	-2.5	-0.2	-1.8	-2.0	-2.2	-1.4	-0.9	-1.6	-2.0	
8.		**FALCONS WISTAR PATRICIAN 583873**						**34**	**66**	**12464-560**		**+1144**	**-.14**	**+39**	**+107**	**74%**	**6/78**
	42 Daus.		-1.3	-1.1	-3.1	-3.6	-1.2	-1.3	-1.2	-4.9	0	-0.2	-2.2	-0.8	-0.8	-1.7	
14.		**KELLOGGS T C CHIEF 579293**						**15**	**16**	**11594-508**		**+ 847**	**-.13**	**+27**	**+ 77**	**51%**	**6/78**
	7 Daus.		+0.9	+0.8	-1.0	-2.2	+1.2	+2.3	+1.5	+2.4	+2.1	+5.4	-0.3	+5.5	+3.0	+1.9	
22.		**WELCOME WISTARS FANCY 583872**						**47**	**87**	**11101-496**		**+ 843**	**-.21**	**+19**	**+ 68**	**77%**	**6/78**
	29 Daus.		-1.7	+0.1	-0.2	-1.9	-1.2	-3.4	+0.5	-0.7	+1.2	+1.3	0	+1.8	+1.1	-0.6	
25.		**KELLOGG NANCES CHEER 576489**						**9**	**38**	**12656-579**		**+ 768**	**-.16**	**+20**	**+ 65**	**55%**	**6/78**
	20 Daus.		-2.0	-2.1	+1.1	+1.3	+0.8	-2.5	+3.2	+0.6	-5.8	-5.6	-2.8	-2.0	-4.7	-2.5	
28.		**KELLOGG CHIEFS BILLY 577980**						**24**	**36**	**10806-513**		**+539**	**+.04**	**+29**	**+ 63**	**66%**	**6/78**
	7 Daus.		-0.6	+0.8	+0.8	+3.5	+1.2	-2.0	+1.5	-0.1	-1.9	-0.3	-0.3	-1.2	-1.3	+0.3	
36.		**SUNESLOPE PRINCE DEACON 584675**						**19**	**31**	**12264-568**		**+559**	**-.07**	**+20**	**+ 54**	**55%**	**6/78**
	5 Daus.		0	+1.4	+1.1	-4.2	-1.8	0	+1.3	+2.4	+3.3	+1.4	-4.3	-4.1	-4.7	-1.3	
44.		**HOMEWOOD PROUD BILLY 573308**						**35**	**68**	**10859-518**		**+ 282**	**+.12**	**+25**	**+ 44**	**74%**	**6/78**
	18 Daus.		-0.3	-2.3	-0.7	0	-0.2	+0.8	+0.9	+2.3	-1.1	-0.3	+0.3	+0.3	+0.6	+0.9	
		EASTERN A.I. COOP., INC., BOX 518, ITHACA, NY 14850 607–272-3600															
5.		**KELLOGG MINNIES CHOICE 580204**						**57**	**119**	**11377-508**		**+1216**	**-.11**	**+46**	**+119**	**83%**	**6/78**
	43 Daus.		-0.8	+1.7	-0.7	-1.0	+0.7	+1.7	+2.4	-0.1	+0.4	-2.0	-0.3	-0.8	-1.3	-0.7	
9.		**WELCOME FLASHS HOLLIREX 570735**						**521**	**1990**	**11003-524**		**+ 859**	**+ 10**	**+51**	**+105**	**98%**	**6/78**
	659 Daus.		-1.7	-1.7	-2.3	-3.3	-1.2	-3.2	+0.4	-3.3	-2.2	-0.3	-1.1	-0.6	-1.5	-2.0	

16. McDONALDS NANCE NOBLEMAN 582257 50 91 11063-493 + 842 -.16 +24 + 74 81% 6/78
30 Daus. 0 -1.6 -2.3 -1.5 -1.5 +1.9 +1.0 -1.7 +0.3 +1.0 +0.4 +1.6 +1.0 +0.5
35. FAUVER HILL W SUPER STAR 584453 59 110 11074-502 + 645 -.14 +17 + 55 81% 6/78
30 Daus. +1.0 +2.4 +1.3 +0.3 +1.8 -2.0 0 +0.3 +1.0 +1.7 -0.3 +2.2 +0.6 +0.4

BROCKWELL FARMS, INC., 1440 ALLEN WEST RD., BOW, WA 98232 206–757-9504
10. BROCKWELL B ATLANTIC 586593 7 12 14858-658 +1006 -.11 +36 + 96 31% 6/78
No Daughters classified

MIDWEST BREEDERS COOP., BOX 469, SHAWANO, WI 54166 715-516-2141
11. NESLEKCIM FORTUNES KENO 576208 7 31 12976-593 + 856 -.09 +31 + 83 48% 6/78
15 Daus. -0.7 -0.6 +0.1 +2.5 +1.8 +0.7 -0.9 -0.4 0 -0.1 +0.4 -0.8 0 +0.4
32. DENDELS ORCHARDS GOLDEN PRINCE 581333 39 79 10543-506 + 426 +.11 +31 + 59 73% 6/78
7 Daus. -0.6 +0.8 +0.5 +0.7 -1.6 -2.0 -3.8 -3.3 -1.9 +1.1 -0.3 +0.2 +0.2 -1.1
41. CHENANGO FARM GALLANT 575141 36 102 11286-543 + 374 +.08 +25 + 49 71% 6/78
37 Daus. -3.1 -1.1 -4.9 -1.7 -2.6 -0.4 -1.0 -5.0 -1.7 -3.2 -0.8 -2.2 -2.4 -3.0
46. WILSONA DOLLY NANCE 577346 21 70 11427-524 + 546 -.16 +10 + 41 69% 6/78
37 Daus. -4.2 -2.2 -1.2 -3.0 -1.3 +0.2 +0.8 -4.1 -4.1 -4.6 -4.1 -7.0 -4.9 -4.9

ALAN McFARLAND, R.R. 1, BOX 708, INDIANAPOLIS, IN 46227 317–787-2234
12. NORMANDY MEADOWS CLASSIC 584271 3 54 11228-508 + 913 -.15 +28 + 82 44% 6/78
No Daughters classified

MINNESOTA VALLEY BREEDING ASSN., NEW PRAGUE, MN 56701 612–758-4443
18. SCHWINGHAMER FARM QUANTITY 579362 81 317 10480-497 + 609 +.06 +35 + 73 90% 6/78
55 Daus. -0.2 +0.1 +1.1 +2.0 +0.9 +0.5 +1.0 +0.1 -2.4 +0.1 -1.6 +0.3 -0.6 +0.4

J. JENE MUNGLE, RT. 5, ATOKA, OK 74525 405–889-3478
20. KELLOGG EMORYS BON 587601 4 10 11711-540 + 705 -.06 +27 + 70 26% 6/78
10 Daus. -3.0 -3.6 -0.9 -1.2 -1.2 -1.0 -1.7 -1.4 -4.3 -1.6 -4.3 +0.9 -5.7 -4.0

PAUL LAMBRECHT, RT. 16, BOX 18, BEDFORD, IN 47421 812–275-4059
21. LAMBRECHT SUCCESS DAN 583948 2 21 10959-469 + 716 -.08 +26 + 69 25% 6/78
18 Daus. -2.0 +2.2 -4.9 +0.6 +0.4 +0.8 -1.6 -3.3 0 -4.0 -2.0 -2.4 -2.7 -2.3

METZGER FARMS, INC., R.R. 2, CLAYPOOL, IN 46510 219–839-2300
23. METZGER FARMS A F C ROCKET 582802 2 22 14023-669 + 723 -.10 +24 + 67 31% 6/78
18 Daus. +3.0 0 +9.1 +2.8 +2.6 +4.9 +4.4 +6.3 -0.5 +2.1 -0.9 +0.9 +0.1 +3.3

TRI-STATE BREEDERS COOP., RT. 3, BOX 50, BARABOO, WI 54667 608–356-8357
26. MAPLEWOOD A B CHAMPIONS PRIDE 582722 2 30 11556-564 + 653 -.06 +25 + 64 27% 6/78
14 Daus. +2.3 +3.0 +4.0 -5.1 +1.2 +3.5 +3.1 +5.2 +3.0 -0.3 +0.4 +0.9 +0.2 +2.4
34. McDONALDS JEANS WINNER 585033 42 84 10784-505 + 531 -.01 +24 + 57 75% 6/78
21 Daus. +0.4 +1.3 +5.7 +0.2 +0.3 -1.5 +1.8 +1.2 +2.3 -0.1 -2.2 +1.1 -0.3 -0.1
37. SUNESLOPE CHAMP DIVIDEND 576656 37 129 11503-540 + 588 -.11 +17 + 52 76% 6/78
71 Daus. 0 -0.2 -0.3 +1.9 +2.3 0 +0.9 +0.6 -2.3 -2.5 -0.2 -1.1 -1.6 -0.3
47. WAWASEE W DYNASTY 585026 23 40 10954-511 + 380 -.02 +16 + 39 63% 6/78
25 Daus. +0.8 -0.2 +1.7 -1.4 +0.6 +0.3 +0.4 +0.6 +2.1 +4.2 +3.3 +3.5 +3.3 +1.6

GEORGE H. CLEVER, 26524 S. HIGHWAY 33, TRACY, CA 95376 209–835-4100
29. CLEVERLANDS DARIMOST NAT 581412 4 43 14910-629 + 645 -.08 +23 + 62 45% 6/78
24 Daus. +1.8 +1.9 +0.4 +1.1 -0.6 +1.8 +2.9 +1.2 +0.9 +2.0 +0.1 -0.3 +1.9 +0.9
31. CLEVERLANDS DREAMS SUCCESS 581996 2 14 14913-614 + 686 -.13 +19 + 59 30% 6/78
10 Daus. -2.0 +0.4 -1.1 +0.8 +1.8 -2.0 +0.1 -0.1 -0.3 +0.2 -2.3 -2.1 -1.7 -1.9

SIRE POWER, INC., BOX 555, FREDERICK, MD 21701 301–898-9101
30. YELLOW CREEK DORAMOST 582397 56 146 10593-501 + 555 .00 +26 + 60 86% 6/78
55 Daus. -0.4 -1.0 -1.1 -0.9 -0.6 -0.5 +0.8 -2.1 -0.4 +1.0 +1.0 +0.8 -0.3 -0.5

ATLANTIC BREEDERS SERVICE, 1575 APOLLO DR., LANCASTER, PA 17601 717–569-0413
38. NOLICHUCKEY T C TRANSFER 575859 131 397 11109-490 + 667 -.21 +11 + 49 92% 6/78
124 Daus. +1.4 +1.3 +6.6 -0.1 +1.8 +2.2 +2.5 +4.0 -0.4 +1.0 +0.7 +0.5 +0.6 +1.5
43. HILLCREST ADAS ALADIN 571679 66 136 10056-456 + 561 -.15 +12 + 45 86% 6/78
19 Daus. +0.6 +3.6 +1.8 -1.7 +0.3 -0.4 +0.9 +3.2 +0.9 +2.5 -0.3 -1.0 +1.0 +1.7
49. FOREMOST TOP JOLLY 580792 16 54 10410-442 + 521 -.18 + 7 + 37 62% 6/78
46 Daus. +3.0 +2.2 +5.2 +2.6 +2.2 +1.7 +1.2 +2.6 +2.8 +2.5 +1.0 +2.6 +2.1 +3.3

CLAUDE B. NEWMAN, RT. 1, PHILPOT, KY 43266 502–729-4660
39. SUNNY VIEWS DARI BOURBON 580663 1 19 11866-543 + 504 -.05 +19 + 49 22% 6/78
14 Daus. +4.4 +4.2 +5.3 +1.4 +1.9 +0.1 +3.7 +2.0 +2.4 +1.8 +1.8 +2.3 +3.0 +2.9

NOBA, INC., BOX 627, TIFFIN, OH 44883 419–447-6262
40. KOKOSINGS CANDYS WISTAR 583822 27 73 11508-525 + 418 +.03 +23 + 49 72% 6/78
33 Daus. +1.0 0 +1.5 -1.3 +1.9 -0.5 -0.6 +0.4 +1.6 -0.5 +0.9 +1.4 +1.2 +0.4

EUGENE WEBER, ROUTE 1, KENDALLVILLE, IN 46755 219–347-2649
42. GOLDEN HARVEST DARI JUGGLER 585071 1 24 13899-624 + 536 -.11 +15 + 47 22% 6/78
23 Daus. +1.5 +7.2 +2.9 -0.5 +2.0 -1.1 +1.9 +0.6 +3.7 +4.3 +2.3 +3.7 +4.2 +2.6

JAY AND SHIRLEY RINEHART, RT. 1, BALION, OH 44833 419–468-2951
50. COGNIACS DARI LAD 586266 2 12 11847-528 + 416 -.08 +12 + 37 21% 6/78
2 Daus

TELESTAR

Second in the TOP 50 Active PD $ Bulls

6/78 USDA: PD +1269M +63F 72% Rpt +142$

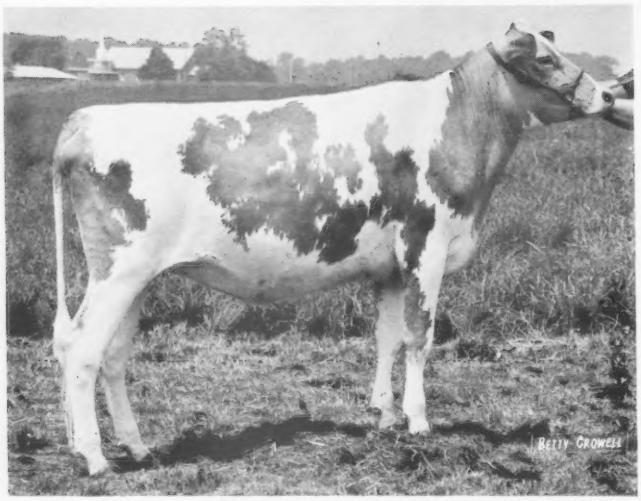
14 Classified Daughters average 75.5 points

Maurana Butterfat Tel Patty

2-03 10370 572 305–2x DHIR
2-03 12060 689 365–2x DHI

Her Dam: Clearland Butterfat Paula
5 records over 11000M and 510F including these DHIR records:
10-01 11470 527 305–2x
11-03 11360 530 305–2x
12-04 15760 701 365–2x

TELESTAR Daughters milk + test = dollars.
Productive and typey individuals!



Maurana Butterfat Tel Gigi

An exceptionally promising 2-year-old!

Due late 1978 to MAVERICK
6/78 USDA: +1226M +58F 83% Rpt +134$

Her Dam: Hidden Gold B Gina
6/78 COW INDEX: +517M +14F 33% Rpt
3 records over 13000M and 560F
5-07 13140 593 353–2x DHIR
Due to calve to TELESTAR again.

TELESTAR – Bred and owned by

T. B. Accredited
MAURANA FARM
DR. M. L. WELDY, Owner

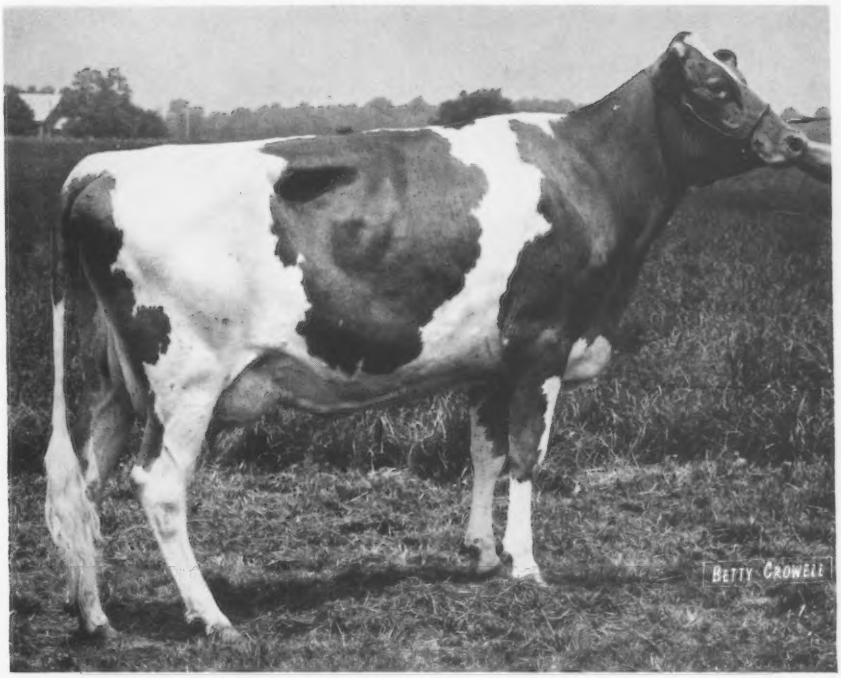
Calfhood Vacc.
24791 CR 40, Rt. 5

GOLDEN GUERNSEY

Bang's Cert.
Goshen, Indiana 46526
CLAYTON HAVENS, JR., Manager

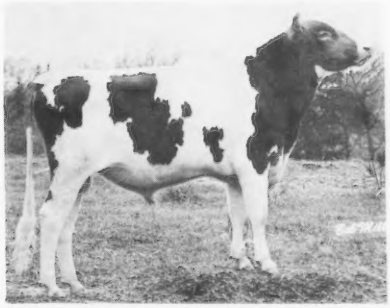
Telestar ranks high on USDA

- **2nd for $$$ at +142**
- **2nd for Milk at +1,269**



A Telestar daughter

South View Tel Jewellete
2-00 11978M 4.7% 558BF 259–2x DHIR, in progress
Bred by Loren Metzger, Claypool, Ind.
Owned by Dr. M. L. Weldy, Goshen, Ind.



29 G0796 Maurana Wis TELESTAR
TELESTAR's New Proof
USDA, 7/78 Rpt. 72%
65 D., 47 H. 11528M 4.7% 538BF
PD +$142 +1269M +.03% +63BF
14 Class. Dtrs. Avg. 75.5

TELESTAR is a milk and test bull . . . he's second to FABIAN on the USDA Report for both milk and fat.

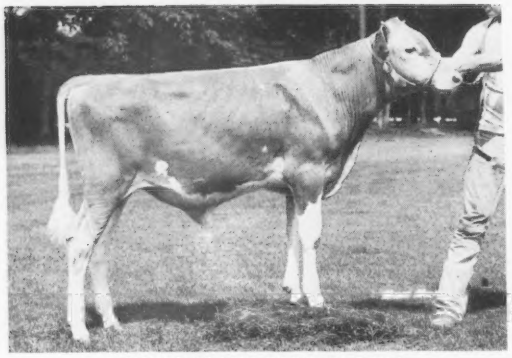
ABS AMERICAN BREEDERS SERVICE ®

American Breeders Service

DeForest, WI 53532 (608)846-3721

SOUTH PENN DISPERSAL AVERAGES $1264 on 117 HEAD

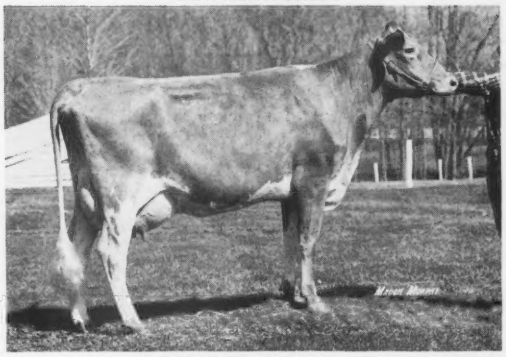
To ABS – $24,000



SOUTH PENNS TRAIL BLAZER

Sire: Olympic View A BANNER
Dam: Happy Hill AFC Lorna (VG)
2-07 *20360 *946 365–2x DHIR
3-11 *22200 *1021 305–2x DHIR
All-American 3-yr-old in 1976

To John Myers – $14,000
& Dr. Marvin Sanner



SNIDERS PRINCE LILY

2-09 17495 986 222–2x DHIR, in prog.
Proj: 22044M 1262F 305–2x, actual
Sire: Lyrene May Rose PRINCE
Dam: Lerson Lawn Jasons Lassie (E–92)
4-05 *21300 *946 305–2x DHIR

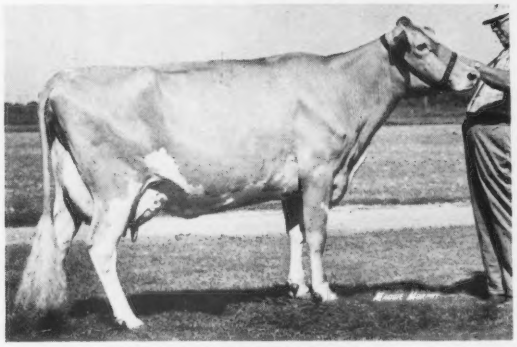
Congratulations to ABS and Dr. Paul Miller on adding "Trail Blazer" to their outstanding battery of Guernsey bulls. We appreciate their confidence in the Guernsey breed by adding the very best.

Thanks and Good Luck to Dr. Marvin Sanner and John Myers on their purchase of "Lily." We believe she is one of the top young cows of the breed and one of the best we have ever sold.

We also thank Don Moran and Tweet Snider for their confidence in our organization to manage their dispersal and congratulations to Bernard Snider and family in breeding the two top females.

DEERPATH DISPERSAL

163 HEAD AVE. $731
To Bernard Pralle – $3800.



DEERPATH WINSTONS MILLIE
A top 3-yr-old — proj. over 14000M

Thanks to Cliff Cutchins & Pete Miller for their confidence in having us handle their dispersal. The cattle were well appreciated going to 13 states.

SHENMONT BRED HEIFER SALE

Averages $751 on 95 head incl. 11 Grades

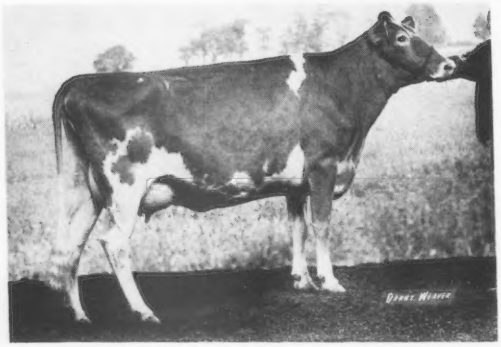
Bred heifers sold rapidly at affordable prices in the Shenmont Sale. It was a pleasure to work with Dan Brubaker, one of the breeds' best boosters. We and he were pleased that a number of heifers and the top bull went to Holstein breeders and they are calling for more. We hope to make this an annual event.

THE GUERNSEY SALE — 53rd RENEWAL

Kentucky Fair & Exposition Center, Louisville, Ky.
November 5th, 1978 – 1:30 PM
(Held in conjunction with The National Guernsey Show)

We plan to sell about 35 head of the Breed's Best. Selections are now under way. If you wish to consign, contact us immediately.

Presenting LOT 1. which exemplifies the caliber we plan to sell.



CLEVERLANDS DARIMOST CHRYSTAL

2-09 16700 753 365–2x DHIR
All-American 3-yr-old in 1975 Res. AA 4-yr-old in 1976
Sr & Gr Champion NY 1977 Best Uddered Cow NY 1977
Due 3-18-79 to FAYVOR
Consigned by Scott Stickley & Sons Bittersweet Knolls, Franklin, KY

THE MERRYMAN COMPANY, SPARKS, MARYLAND 21152
John B. Merryman – Phone: 301–771–4624